

6. OPERATOR SERVICES AND DIRECTORY ASSISTANCE, Continued

6.2 Operator Assisted Surcharges

The following services incur surcharges applied on a per call basis:

6.2.1 Calling Card

The service where a caller requests the call to be charged to an authorized telecommunications calling card. An authorized card is one where the Company can perform billing validation. The Called party can option to have the operator charge the call to the Called parties calling card or third number. Calling Card services can be non-automated, semi-automated or fully automated. A Calling Card call is either Person-to Person or Station-to-Station.

6.2.2 Third Number Billing

The service where a caller requests the billing to a telephone number other than the calling and called telephone number. The call is completed with the assistance of an operator. The Called party can choose to have the operator charge the call to the Called parties calling card or third number. The Company may refuse customer Third Number Billing capability if the Company determines the Customer's Billing Telephone Number has Call Forwarding activated. Third Number Billing is either Person-to-Person or Station-to-Station.

6.2.3 Collect Calling

The service where a caller request the charge be reversed to the called number provided the charge is accepted. The Called party can option to have the operator charge the call to the Called parties calling card or third number. The Company may refuse the Customer Collect Call capability if the Company determines the Customer's Billing Telephone Number has Call Forwarding activated. A Collect Call is either Person-to-Person or Station-to-Station.

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6. OPERATOR SERVICES AND DIRECTORY ASSISTANCE, Continued

6.2 Operator Assisted Surcharges, Continued

6.2.4 Busy Line Verification and Interrupt Service

Busy Line Verification and Interrupt Service which is furnished where and to the extent that facilities permit, provides the Customer with the following options:

A. Busy Line Verification

Upon request of the calling party, the Company will determine if the line is clear or in use and report to the calling party.

B. Busy Line Verification with Interrupt

The operator will verify the called line to determine if busy and then interrupt the call on the called line only if calling party requests interruption.

6.3 Directory Assistance

SBCT furnishes Directory Assistance Service whereby customers may request assistance in determining local listing information.

6.3.1 Call Allowances

Customers are allowed one (1) local Directory Assistance call per line per month without a charge. The same allowances and limitations apply to each line, regardless of the number of lines per customer. Subsequent Directory Assistance calls incur a charge.

Call allowances are not transferable between lines or between separately billed accounts of the same customers.

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6. OPERATOR SERVICES AND DIRECTORY ASSISTANCE, Continued

6.3 Directory Assistance, Continued

6.3.2 Listings Per Call

The Customer will be able to request a maximum of two (2) telephone numbers per each call to Directory Assistance.

- A. No credit will be given for any unused portion of the Customer's allowance. No credit will be given for requested telephone numbers that are non-published or non-listed. No credit will be given for requested telephone numbers that are not found in the directory.
- B. Customers whose physical or visual handicaps prevent them from using the telephone directory are excluded from charges upon presentation of a certificate signed by any physician or issued by any agency recognized by the state as having the authority to certify such handicaps.

6.3.3 Operator Assisted Directory Assistance Call

- A. Where the Customer places a call to the Directory Assistance attendant via an operator and where the Customer experiences technical difficulties, the call placed shall be considered as Customer dialed.

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6. OPERATOR SERVICES AND DIRECTORY ASSISTANCE, Continued

6.3 Directory Assistance, Continued

6.3.4 Directory Assistance Call Completion

A. Directory Assistance Call Completion (DACC) is a service that provides the Customer with completion of local calls when the Customer requests a telephone listing from the Directory Assistance operator. The call may be completed automatically or by the Directory Assistance operator.

B. Exceptions

1. Where facilities permit, DACC will be offered to all classes of service with the following exception:

- a. DACC is not available from Customer Owned Pay Telephone Service.
- b. DACC is not offered with requests for Non Local Service requests for Directory Assistance.
- c. DACC is not available on a restricted line (e.g. coin hotel, inmate, and certain types of PBX).

6.4 National Listing Service

This service provides the Customers access to Directory Assistance listing information outside the local calling area anywhere in the United States.

1. Call allowances apply to only Local listings and are not applicable to National Listings.

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6. OPERATOR SERVICES AND DIRECTORY ASSISTANCE, Continued

6.5 Rates and Charges

6.5.1 Directory Assistance Charges

<u>Call Type</u>	<u>Maximum Rate</u>
Local DA with Call Completion	\$1.25
National Listing Service DA	0.95

6.5.2 Operator Assisted Charges (Semi-Automated or Fully Automated)

<u>Call Type</u>	<u>Maximum Rate</u>
Third Number	\$7.00
Calling Card	2.50
Collect Calls	7.00

6.5.3 Operator Assisted Charges (Non-automated)

<u>Call Type</u>	<u>Maximum Rate</u>
Third Number	\$10.00
Calling Card	10.00
Collect Calls	10.00
Person-to-Person	17.00
Busy Line Verification	20.00
Busy Line Verification with	
Busy Line Interrupt	20.00

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7. INTEGRATED SERVICES

7.1 ISDN Primary Rate Interface (PRI)

7.2.1 Description

ISDN Primary Rate Interface provides communication services using Integrated Service Digital Network (ISDN) Primary Rate Interface (PRI) technology. This service employs a 1.544 Megabits per second (Mbps) facility typically divided into twenty-three B Channels and one D Channel. The B Channels are used for circuit-switched voice and data communications connecting to the public switched telephone network (PSTN) while the D Channel provides out-of-band signaling.

ISDN Primary Rate Interface and its associated features are only provided where facilities, equipment and technical capabilities exist and does not create an obligation for the Company to construct such facilities and equipment especially for the provision of this Service.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.2 Service Components

Primary Rate Interface – Provides a digital multichannel transmission path between the Customer's PRI serving central office and the Customer's demarcation point. The Interface includes the PRI Port and the facility between the Customer's Premises and the PRI serving office.

Primary Rate Port – A PRI connection that does not include the facility between the Customer's Premises and the PRI serving office. The connection is made using a transport facility purchased separately and must be at a minimum DS1 level.

B Channel – Provides one voice or data channel on the Primary Rate Interface or Primary Rate Port to the PSTN.

D Channel – Provides one channel for the out-of-band signaling required. A single D Channel may control more than one Primary Rate Interface or Port.

7.2.3 Optional Features

Backup D Channel – In arrangements of two or more Primary Rate Interfaces or Ports, it provides enhanced continuity of Service by allowing a D Channel on one Primary Rate Interface or Port to automatically take over for a failed D Channel on another Primary Rate Interface or Port. A single Backup D Channel may support a maximum of five interfaces or ports.

Calling Number and Name Delivery – Provides the Customer who is receiving a call with the telephone number and the name of the calling party.

Circular Hunt – A switch feature that dynamically points each new call attempt to the next idle B Channel following the last channel either to have accepted a call or the last channel to have attempted to place a call.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.3 Optional Features, Continued

Direct Inward Dialing (DID) Numbers – Provides telephone numbers for direct inward dialing. Numbers are available in blocks of ten or one hundred, or as a single number. The assignment and sequence of the numbers may be requested by the Customer in cases where the Company has the number or series of numbers available for use.

Dynamic Channel Allocation – Allows a Customer to designate the quantity of B Channels for call types to be allocated within previously provisioned criteria for either DID or Direct Outward Dialing (DOD) capability.

Enhanced Alternate Route – Allows incoming voice calls to overflow on an emergency and busy basis to a line or trunk side connection designated by the Customer. A route may be limited in the number of simultaneous calls that can be routed.

Inform 911 – Allows the calling party number of the station to be sent to the E911 database rather than the billed telephone number. It is the Customer's responsibility to provide station number updates to the 911 database.

Measured/Message Rate Usage – Provides for local calling within the Customer's local calling area with usage sensitive charges applied, where available.

Inbound Only – Provides for an inbound calling option on the Primary Rate Interface or Primary Rate Port. No outgoing capability exists when this feature is selected. A minimum of one D Channel is required. It is provisioned using the following:

Inbound Interface – Provides a PRI termination and a digital multichannel transmission path between the central office and the Customer's Premises and is configured with one D Channel or a Backup D Channel and 23 B Channels or 24 B Channels.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.3 Optional Features, Continued

Inbound Port - Provides a PRI connection that does not include the facility between the Customer's Premises and the PRI serving office and is configured with one D Channel or Backup D Channel and 23 B Channels or 24 B Channels. The connection is made using a transport facility purchased separately and must be at a minimum DS1 level.

Redirected Number – Provides the redirected number (i.e., the directory number to which the call was last presented) to the CPE, as well as the calling number in cases such as call forwarding. If during the call establishment phase, the call is redirected to another directory number by call forwarding, both the calling party number and the redirected number are delivered to the called party. If a call is redirected multiple times, only the first and last redirecting numbers are delivered.

Two B-Channel Transfer – Allows for the connection of two calls, the transfer of the calls together and the subsequent release of the parties from the Primary Rate Interface or Port.

Unlimited Local Usage – An optional usage plan which provides for unlimited, flat rate local calling within the Customer's local calling area with no usage sensitive charges applied. Customers who choose the Unlimited Local Usage option will pay a flat monthly rate in lieu of usage sensitive charges.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.4 Application of Rates and Charges

A. Term Pricing Plans

Term Pricing Plans (TPP) are available to the Customer in addition to the Month-to-Month option. The Customer must select either a Month-to-Month, 12 Month, 24 Month, 36 Month, 48 Month or 60 Month term.

B. Modifying Term Pricing Plans

A TPP may be modified when additional PRI circuits are purchased. The Customer may include any additional circuits in an existing TPP if the Customer renegotiates their term for a period of time equal to or greater than the time remaining on the existing TPP.

A TPP may be also be converted to a longer TPP, without incurring a Termination Charge, if there is at least one month remaining on an existing TPP.

C. Expiration of Term Pricing Plan

Within one month prior to the expiration of a TPP, the Customer must select one of the following options:

1. Renew the Service for an additional term at the TPPs available;  
or
2. Disconnect Service at the end of the billing period.

If 1 or 2 above is not selected, the Customer will continue Service on a monthly basis at the Month-to-Month rates in effect at the time the TPP expires.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.4 Application of Rates and Charges, Continued

D. Deferred Payment of Nonrecurring Charges

Before Service is established, the Customer may request to spread the nonrecurring charges for ISDN Primary Rate Interface over a period of time which coincides with the selected TPP. The Customer cannot change the term of this deferred payment arrangement once it is selected. The applicable monthly rate will equal the total nonrecurring charges multiplied by the appropriate annuity factor shown below.

	<u>Payment Terms (in months)</u>				
	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>
Annuity Factor	.0875	.0457	.0318	.0249	.0208

Upon thirty days prior notification to the Company, the Customer may terminate the deferred payment term by paying the remaining principal in full. No credit will be made for interest already accrued. If Service is discontinued, the Customer will be charged the remaining principal balance of the nonrecurring charges plus the applicable termination charges.

E. Moves and Changes

There are two types of modifications available for PRI circuits:

1. A move of the point of termination of an existing PRI circuit(s) to a new location within the Customer's same Premises.
2. Any subsequent change or rearrangement of services requested by the Customer on an existing PRI circuit(s).

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.4 Application of Rates and Charges, Continued

F. Termination Liability

In the event that a(n) (1) Primary Rate Interface or Port, or (2) Inbound Interface or Port, is disconnected after Service has been established, but prior to expiration of the service term, the Customer will be required to pay a Termination Charge. This charge is calculated as follows:

- the number of net disconnected interfaces or ports; multiplied by
- the total monthly rate for the net disconnected PRI interfaces or ports; multiplied by
- the number of months remaining on the Customer's service term; multiplied by
- fifty percent (50%)

A Termination Charge will not apply when the Customer moves the point of termination: (1) within the same Customer Premises, or (2) to a new location, provided the existing TPP is continued or extended.

G. Cancellation Charge

When a Customer cancels an order, a Cancellation Charge will apply as specified in Section 2.9 of this tariff. A Cancellation Charge will not apply when a Customer cancels an order for the disconnection of existing ISDN Primary Rate Interface.

If the Company or the Customer misses a service installation date by more than thirty (30) days due to a Force Majeure condition, the Customer may cancel an order without incurring a Cancellation Charge.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.4 Application of Rates and Charges, Continued

H. Local Usage Option

1. Customers may select the Unlimited Local Usage option in lieu of paying Measured/Message Rate Usage charges, if available. In areas where there is no Measured/Message Rate Usage offered by the Company, Unlimited Local Usage will be provided.
2. Customers may convert existing ISDN Primary Rate Interface(s) from Measured/Message Rate Usage to the Unlimited Local Usage option, however, the current ISDN Primary Rate Interface TPP contract will be terminated. Termination Charges are not applicable when the Customer converts to a new TPP term having an expiration date which is beyond that of the original. Otherwise, Termination Charges will apply.
3. Customers may convert existing ISDN Primary Rate Interface from the Unlimited Local Usage option to Measured Rate Usage, if available. Customers doing so may elect to retain their original TPP, or sign a new TPP contract. Customers retaining their original TPP will pay Termination Charges on the Unlimited Local Usage option only. Termination Charges are not applicable when the Customer converts to a new TPP term having an expiration date which is beyond that of the original. Otherwise, Termination Charges will apply.
4. The entire ISDN Primary Rate Interface service for the same Customer of record at the same Premises must be uniformly on the same usage rate basis. Combinations of usage rate methods are not permitted.

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.5 Rates and Charges

		<u>Maximum</u>	
		<u>Monthly</u>	<u>Nonrecurring</u>
		<u>Rate</u>	<u>Charge</u>
A.	Primary Rate Interface, each		
	Month-to-Month	\$1,300.00	\$ 1,700.00
	12 Months	1,100.00	1,400.00
	24 Months	1,040.00	1,000.00
	36 Months	980.00	0.00
	48 Months	920.00	0.00
	60 Months	860.00	0.00
B.	Primary Rate Port, each		
	Month-to-Month	1,060.00	1,700.00
	12 Months	860.00	1,400.00
	24 Months	800.00	1,000.00
	36 Months	740.00	0.00
	48 Months	680.00	0.00
	60 Months	620.00	0.00
C.	Move and Change Charges		
	Move of Point of Termination (within same Premises)	50.00	150.00
	Rearrangements		
	Initial Interface or Port	50.00	150.00
	Additional Interface or Port	10.00	80.00

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.5 Rates and Charges, Continued

D. Primary Rate Interface, Optional Features

Each rate and charge specified below applies per each Primary Rate Interface or Port, except as otherwise noted.

	<u>Maximum</u> <u>Monthly</u> <u>Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
Backup D-Channel, each channel	200.00	\$ 400.00
Calling Number and Name Delivery, Each	50.00	0.00
Circular Hunt, each	50.00	100.00
<u>Direct Inward Dialing (DID) Numbers:</u>		
Single Number	2.00	21.00
Initial Block of 10 Numbers	8.00	220.00
Additional Block of 10 Numbers	8.00	36.00
Initial Block of 100 Numbers	50.00	280.00
Additional Block of 100 Numbers	50.00	100.00
Dynamic Channel Allocation, each	100.00	0.00
Enhanced Alternate Route, per route	150.00	400.00
Inform 911, each	250.00	400.00
Measured/Metered Rate Usage	250.00	400.00
Redirected Number, each	120.00	300.00
Two B-Channel Transfer, each	120.00	300.00

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7. INTEGRATED SERVICES, Continued

7.2 ISDN Primary Rate Interface (PRI), Continued

7.2.5 Rates and Charges, Continued

D. Primary Rate Interface, Optional Features, Continued

Each rate and charge specified below applies per each Primary Rate Interface or Port, except as otherwise noted.

	<u>Maximum</u> <u>Monthly Rate</u>	<u>Nonrecurring</u> <u>Charge</u>
<u>Unlimited Local Usage, each</u>		
Month-to-Month	\$600.00	\$150.00
12 Months	600.00	150.00
24 Months	560.00	150.00
36 Months	520.00	150.00
48 Months	480.00	150.00
60 Months	440.00	150.00
<u>Inbound Interface, each</u>		
Month-to-Month	\$ 1,360.00	\$ 1,700.00
12 Months	1,160.00	1,400.00
24 Months	1,100.00	1,000.00
36 Months	1,040.00	0.00
48 Months	980.00	0.00
60 Months	920.00	0.00
<u>Inbound Port, each</u>		
Month-to-Month	\$1,020.00	\$1,700.00
12 Months	920.00	1,400.00
24 Months	860.00	1,000.00
36 Months	800.00	0.00
48 Months	740.00	0.00
60 Months	680.00	0.00

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11. PACKET DATA SERVICES

11.1 General Terms

11.1.1 Standard SBC PremierSERV<sup>SM</sup> ATM/Frame Relay Service Level Agreement (SLA)

The Standard SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA applies to Customers who purchase SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) offered in Section 11.5 or SBC PremierSERV<sup>SM</sup> Frame Relay Service offered in Section 11.6 of this tariff. When the Customer purchases SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service, Customer accepts the Standard SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA for those new SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service elements and any existing ATM or Frame Relay Service elements provided on the same network as those new SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service elements. The Standard SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA is available at no additional cost to the Customer. The total amount of the Service credit the Customer receives for any Port or PVC/VPC/VCC for any month shall not exceed 100% of the monthly recurring charge associated with the Port or PVC/VPC/VCC. The Standard SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA will apply until Service is disconnected.

A. Frame/Cell Delivery Ratio

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, Company is committed to maintaining data throughput across the Company-provided, Customer-specific network at a Frame/Cell Delivery Ratio of 99.99% per PVC/VPC/VCC from ingress switch port to egress switch port during each calendar month, under normal conditions.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.1 Standard SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

A. Frame/Cell Delivery Ratio, Continued

1. Frame/Cell Delivery Ratio is calculated as the average percentage of Customer-specific Frames/Cells offered to the network that successfully egress the network (ingress switch port to egress switch port) within the Committed Information Rate (CIR) for SBC PremierSERV<sup>SM</sup> Frame Relay or within the Sustained Information Rate (SIR) for SBC PremierSERV<sup>SM</sup> ATM, and within a calendar month. The calculation for Frame/Cell Delivery Ratio for a given calendar month shall be as follows:

Frame/Cell      = Total Customer-specific Frames/Cells  
that successfully egress the network

Delivery Ratio    Total number of    Customer-specific  
Frames/Cells offered to the network

The following will be excluded from any determination of Frame/Cell Delivery Ratio:

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Data exceeding the subscribed Committed Information Rate (CIR) for SBC PremierSERV<sup>SM</sup> Frame Relay or Sustained Information Rate (SIR) for SBC PremierSERV<sup>SM</sup> ATM;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.1 Standard SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

A. Frame/Cell Delivery Ratio, Continued

1., Continued

- SBC PremierSERV<sup>SM</sup> UBR VPC/VCCs;
- SBC PremierSERV<sup>SM</sup> ATM Host-Link;
- Access failures;
- PVC/VPC/VCCs that transmit data across oversubscribed ingress or egress ports, which includes data not marked "discard eligible" and instances where the cell loss priority equals one (1).

- B The Customer is responsible for notifying the Company when the Customer-specific Frame/Cell Delivery Ratio average falls below 99.99% for a PVC/ VPC/VCC within the calendar month. The Customer must request a service credit within forty-five (45) calendar days after the end of the calendar month in which the failure occurred.

Upon verification by the Company that the actual Customer-specific Frame/ Cell Delivery Ratio for a PVC/VPC/VCC was below 99.99%, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Frame/Cell Delivery Ratio is still below 99.99%, the Customer will be entitled to a service credit equal to:

- 50% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for the subsequent month in which the Customer-specific Frame/Cell Delivery Ratio average was below 99.99%.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.2 Time to Repair

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining a 4-hour maximum repair time per PVC/VPC/ VCC, Port or Port and Access outage in all regions (or an 8-hour maximum repair time if a technician is required to be dispatched). This includes the Access and equipment when provided by the Company. This applies only to those troubles reported by the Customer to the Data Service Center (DSC).

- A. Elapsed time begins when the trouble call is received by the Data Service Center (DSC) and ends when the service is restored to normal operating performance.

The following shall be excluded from any determination of Time To Repair:

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Failures due to facilities or equipment provided by another party or the Customer;
- Network Interface Device failures;
- Customer Equipment failures;
- Customer "no access" time as defined below:
- Customer not available;
- Coordinated Vendor meeting;
- Abeyance on Customer request;
- After hours testing because no Customer daytime release; or
- Tickets referred to another party.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.2 Time to Repair, Continued

- B. The Customer is responsible for notifying the Company of any outages that exceed the 4 or 8 hour maximum as described above. The Customer must request a service credit within forty-five (45) calendar days after the failure(s) occurred.

Upon verification by the Company that the actual repair time for any PVC/ VPC/VCC, Port or Port and Access exceeded the 4 or 8 hour maximum described above, the Customer will be entitled to a service credit equal to:

-- 50% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for month in which the outages occurred.

11.1.3 Time to Provision

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to completing all service orders by the due date shown on the Firm Order Confirmation (FOC). In the event that the Customer requests a due date different from one shown on original order, a new FOC is issued and replaces the original FOC. Time to Provision includes Access and equipment when provided by the Company.

- A. The following shall be excluded from any determination of Time to Provision:
- Force majeure;
  - Inability by the Company to test because of no-access by the Customer;
  - Customer testing when Customer Equipment is not installed and the Customer overall tests are not completed at due date;
  - Due dates missed or rescheduled at the Customer's request;
  - Inability by the Company to test or complete the order because of failures or not-ready conditions due to facilities or equipment provided by another party or the Customer.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.3 Time to Provision

- B. The Customer is responsible for notifying the Company of any missed due dates. The Customer must request a Service credit within forty-five (45) calendar days after the missed due date occurred.

Upon verification by the Company that the due date was missed, the Customer will be provided a service credit equal to:

- 100% of the monthly recurring charges for one month of Service for each Port and/or PVC/ VPC/VCC in which the FOC due date was missed.

11.1.4 Latency

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining Frame/Cell delay across the Company-provided Customer-specific network according to the parameters below:

- On average, less than or equal to 110 milliseconds roundtrip per PVC for all SBC PremierSERV<sup>SM</sup> Frame Relay Service including FRATM/VPC/VCC's;  
-- On average, less than or equal to 110 milliseconds roundtrip per VPC/VCC for SBC PremierSERV<sup>SM</sup> ATM Service with VBR-nrt and VBR-rt Quality of Service; and  
-- On average, less than or equal to 100 milliseconds roundtrip per VPC/VCC for SBC PremierSERV<sup>SM</sup> ATM Service with CBR Quality of Service.

Latency is measured from ingress switch port to egress switch port during each calendar month.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.4 Latency, Continued

- A. Latency is calculated as the amount of time, in milliseconds, it takes for a Frame/Cell to travel roundtrip across a PVC/VPC/VCC. If the Customer has a FRATM network, the parameters for SBC PremierSERV<sup>SM</sup> Frame Relay Service will be applied.

The following shall be excluded from any determination of Latency:

- Force majeure;
- Data exceeding the subscribed Committed Information Rate (CIR) for SBC PremierSERV<sup>SM</sup> Frame Relay or Sustained Information Rate (SIR) for SBC PremierSERV<sup>SM</sup> ATM;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;
- Failures due to negligence or willful misconduct by the Customer;
- SBC PremierSERV<sup>SM</sup> UBR VPC/VCCs;
- SBC PremierSERV<sup>SM</sup> ATM Host-Link;
- Access failures;
- PVCs that transmit data across oversubscribed ingress or egress ports, which includes data not marked "discard eligible" and instances where the cell loss priority equals one (1).

- B. The Customer is responsible for notifying the Company when their average Customer-specific Frame/Cell delay falls below the committed level. The Customer must request a Service credit within forty-five (45) calendar days of the end of the calendar month when the excessive delay occurred.

Upon verification by the Company that the Customer-specific Frame/Cell delay did not meet the committed level, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Frame/Cell delay is still greater than the committed level, the Customer will be entitled to a service credit equal to:

- 50% of the monthly recurring charges for all affected Ports and/or PVCs/ VPC/VCCs for the subsequent month in which the Customer-specific Frame/Cell delay was below the committed level.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.5 Network Availability

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining an average Network Availability of 99.99% each calendar month per network and within a LATA. Network Availability is based on PVC/ VPC/VCCs affected by network outages that are reported by the Customer to the Data Service Center (DSC).

A. The calculation for the average Network Availability for a given calendar month shall be as follows:

$$\text{Network Availability \%} = \left( \frac{1 - \text{Total minutes of PVC/VPC/VCC network outage time per month} \times 100}{\text{Total \# of PVC/VPC/VCCs} \times 24 \text{ hours} \times \text{days per month} \times 60 \text{ minutes}} \right)$$

The following shall be excluded from any "network outage time":

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;
- Failures due to negligence or willful misconduct by the Customer;
- Customer "no access" time as defined below:
- Customer not available;
- Coordinated Vendor meeting;
- Abeyance on Customer request;
- After hours testing because no Customer daytime release; or
- Tickets referred to another party;
- Access failures.

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11. PACKET DATA SERVICES, Continued

11.1 General Terms, Continued

11.1.5 Network Availability, Continued

- B. The Customer is responsible for notifying the Company when their average Customer-specific Network Availability falls below 99.99%. The Customer must request a Service credit within forty-five (45) calendar days of the end of the calendar month when the Network Availability was not met.

Upon verification by the Company that the Customer-specific average Network Availability did not meet 99.99% within a LATA, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Network Availability is still below 99.99%, the Customer will be entitled to a service credit equal to:

-- 10% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for subsequent month in which Network Availability failure occurred.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERV<sup>SM</sup> ATM/Frame Relay Service Level Agreement (SLA)

The Premium SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA applies to Customers who purchase SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service or SBC PremierSERV<sup>SM</sup> Frame Relay Service. The Premium SBC PremierSERV<sup>SM</sup> Frame Relay/ATM SLA is available to Customers who wish to monitor their Customer-specific portion of the Company-provided network. It provides an end-to-end guarantee, covering Network Interface to Network Interface and includes the Access.

When the Customer purchases SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service under the Sections described above, the Premium SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA is an option for those new SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service elements and any existing SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service elements provided on the same network as those new SBC PremierSERV<sup>SM</sup> ATM or Frame Relay Service elements.

To receive the Premium SBC PremierSERV<sup>SM</sup> Frame Relay/ATM SLA at no additional cost, the Customer's entire network must have Port and Access provided by the Company at all Customer locations and the Customer must have Company approved validation tools and reporting protocol at all Customer locations; otherwise Standard SLA's apply.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

The validation tools utilized for Premium SLA reporting must be Company pre-approved for use (AFU) and must adhere to FRF.13 (Frame Relay Forum). FRF.13 describes the measurement methodology for Latency, Data Delivery Ratio and Network Availability. Confirmation that the validation tools conform to the FRF.13 standard will be conducted through testing of the device by the Company at one of its qualified testing facilities.

The total amount of the Service credit the Customer receives for any Port or PVC for any month shall not exceed 100% of the monthly recurring charge associated with the Port or PVC/VPC/ VCCs. Once the Customer's TPP expires, the Premium SBC PremierSERV<sup>SM</sup> ATM/Frame Relay SLA will apply until Service or approved validation tool is disconnected.

11.2.1 Frame/Cell Delivery Ratio

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining data throughput across the Company-provided, Customer-specific network at a Frame/Cell Delivery Ratio of 99.99% per PVC/VPC/VCC end to end during each calendar month, under normal conditions.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.1 Frame/Cell Delivery Ratio, Continued

- A. Frame/Cell Delivery Ratio is calculated as the average percentage of Customer-specific Frames/Cells offered to the network that successfully egress the network (end to end) within the Committed Information Rate (CIR) for SBC PremierSERV<sup>SM</sup> Frame Relay or within the Sustained Information Rate (SIR) for ATM, and within a calendar month. The calculation for SBC PremierSERV<sup>SM</sup> Frame/Cell Delivery Ratio for a given calendar month shall be as follows:

Frame/Cell Delivery Ratio = 
$$\frac{\text{Total Customer-specific Frames/Cells that successfully egress the network}}{\text{Total number of Customer-specific Frames/Cells offered to the network}}$$

The following will be excluded from any determination of Frame/Cell Delivery Ratio:

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Data exceeding the subscribed Committed Information Rate (CIR) for SBC PremierSERV<sup>SM</sup> Frame Relay or Sustained Information Rate (SIR) for SBC PremierSERV<sup>SM</sup> ATM;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;
- Failures due to negligence or willful misconduct by the Customer;
- SBC PremierSERV<sup>SM</sup> UBR VPC/VCCs;
- PVC/VPC/VCCs that transmit data across oversubscribed ingress or egress ports, which includes data not marked "discard eligible" and instances where the cell loss priority equals one (1).

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.1 Frame/Cell Delivery Ratio, Continued

- B. The Customer is responsible for notifying the Company when the Customer-specific Frame/Cell Delivery Ratio average falls below 99.99% for a PVC/ VPC/VCC within the calendar month. The Customer must request a service credit within forty-five (45) calendar days after the end of the calendar month in which the failure occurred.

Upon verification by the Company that the actual Customer-specific Frame/ Cell Delivery Ratio for a PVC/VPC/VCC was below 99.99%, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Frame/Cell Delivery Ratio is still below 99.99%, the Customer will be entitled to a service credit equal to:

- 50% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for the subsequent month in which the Customer-specific Frame/Cell Delivery Ratio was below 99.99%.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.2 Time to Repair

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining a 4-hour maximum repair time per PVC/VPC/ VCC, Port or Port and Access outage in all regions (or an 8-hour maximum repair time if a technician is required to be dispatched). This includes the Access and equipment when provided by the Company. This applies only to those troubles reported by Customer to the Data Service Center (DSC).

- A. Elapsed time begins when the trouble call is received by the Data Service Center (DSC) and ends when the service is restored to normal operating performance.

The following shall be excluded from any determination of Time To Repair:

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Failures due to facilities or equipment provided by another party or the Customer;
- Network Interface Device failures;
- Customer Equipment failures
- Customer "no access" time as defined below:
- Customer not available;
- Coordinated Vendor meeting;
- Abeyance on Customer request;
- After hours testing because no Customer daytime release; or
- Tickets referred to another party.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.2 Time to Repair

- B. The Customer is responsible for notifying the Company of any outages that exceed the 4 or 8 hour maximum as described above. The Customer must request a service credit within forty-five (45) calendar days after the failure(s) occurred.

Upon verification by the Company that the actual repair time for any PVC/ VPC/VCC, Port or Port and Access exceeded the 4 or 8 hour maximum described above, the Customer will be entitled to a service credit equal to:

-- 50% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for month in which the outages occurred.

11.2.3 Time to Provision

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to completing all service orders by the due date shown on the Firm Order Confirmation (FOC). In the event that the Customer requests a due date different from one shown on original order, a new FOC is issued and replaces the original FOC. Time to Provision includes Access and equipment when provided by the Company.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.3 Time to Provision, Continued

A. The following shall be excluded from any determination of Time to Provision:

- Force majeure;
- Inability by the Company to test because of no-access by the Customer;
- Customer testing when Customer Equipment is not installed and the Customer overall tests are not completed at due date;
- Due dates missed or rescheduled at Customer's request;
- Inability by the Company to test or complete the order because of failures or not-ready conditions due to facilities or equipment provided by another party or the Customer.

B. The Customer is responsible for notifying the Company of any missed due dates. The Customer must request a Service credit within forty-five (45) calendar days after the missed due date occurred.

Upon verification by the Company that the due date was missed, the Customer will be provided a service credit equal to:

- 100% of the monthly recurring charges for one month of Service for each Port and/or PVC/VPC/VCC in which the FOC due date was missed.

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.4 Latency

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining Frame/Cell delay across the Company-provided Customer-specific network according to the parameters below:

- On average, less than or equal to 110 milliseconds roundtrip per PVC for all SBC PremierSERV<sup>SM</sup> Frame Relay Service, including FRATM/VPC/VCC's;
- On average, less than or equal to 110 milliseconds roundtrip per VPC/VCC for SBC PremierSERV<sup>SM</sup> ATM Service with VBR-nrt and VBR-rt Quality of Service; and
- On average, less than or equal to 100 milliseconds roundtrip per VPC/VCC for SBC PremierSERV<sup>SM</sup> ATM Service with CBR Quality of Service.

The Company guarantees their Frame Relay Service Level Latency Agreements (SLAs) based on a reference packet size. The recommended Frame Relay octet (byte) count is 128 octets per frame. The setting is controlled by the Customer premises equipment (CPE).

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.4 Latency, Continued

- A. Latency is calculated as the amount of time, in milliseconds, it takes for a Frame/Cell to travel roundtrip across a PVC/VPC/VCC. If the Customer has a FRATM network, the parameters for Frame Relay Service will be applied.

The following shall be excluded from any determination of Latency:

- Force majeure;
- Data exceeding the subscribed Committed Information Rate (CIR) for Frame Relay or Sustained Information Rate (SIR) for ATM;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;
- Failures due to negligence or willful misconduct by the Customer;
- SBC PremierSERV<sup>SM</sup> UBR VPC/VCCs;
- PVCs that transmit data across oversubscribed ingress or egress ports, which includes data not marked "discard eligible" and instances where the cell loss priority equals one (1).
- Serialization delay, defined as how long it takes to put the bits on the wire is the delay in collecting the bits at the router or switch. Serialization delay can also be called "insertion delay" or the time taken to put the bits into the wire.

- B. The Customer is responsible for notifying the Company when its average Customer-specific Frame/Cell delay falls below the committed level. The Customer must request a Service credit within forty-five (45) calendar days of the end of the calendar month when the excessive delay occurred.

Upon verification by the Company that the Customer-specific Frame/Cell delay did not meet the committed level, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Frame/Cell delay is still greater than the committed level, the Customer will be entitled to a service credit equal to:

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.4 Latency, Continued

B., Continued

-- 50% of the monthly recurring charges for all affected Ports and/or PVCs/ VPC/VCCs for the subsequent month in which the Customer-specific Frame/Cell delay was below the committed level.

11.2.5 Network Availability

For SBC PremierSERV<sup>SM</sup> ATM and Frame Relay Services provided to the Customer, the Company is committed to maintaining an average Network Availability of 99.99% each calendar month per network and within a LATA. Network Availability is based on PVC/VPC/VCCs affected by network outages that are reported by the Customer to the Data Service Center (DSC).

A. The calculation for the average Network Availability for a given calendar month shall be as follows:

$$\text{Network Availability \%} = \left( \frac{1 - \text{Total minutes of PVC/VPC/VCC network outage time per month} \times 100}{\text{Total \# of PVC/VPC/VCCs} \times 24 \text{ hours} \times \text{days per month} \times 60 \text{ minutes}} \right)$$

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11. PACKET DATA SERVICES, Continued

11.2 Premium SBC PremierSERVSM ATM/Frame Relay Service Level Agreement (SLA), Continued

11.2.5 Network Availability

A., Continued

The following shall be excluded from any "network outage time":

- Force majeure;
- Data lost during the Company's scheduled maintenance window;
- Failures due to facilities or equipment provided by another party or the Customer;
- Failures due to unauthorized use of Service or inaccurate network specifications requested by the Customer;
- Failures due to negligence or willful misconduct by the Customer;
- Customer "no access" time as defined below:
- Customer not available;
- Coordinated Vendor meeting;
- Abeyance on Customer request;
- After hours testing because no Customer daytime release; or
- Tickets referred to another party.

- B. The Customer is responsible for notifying the Company when its average Customer-specific Network Availability falls below 99.99%. The Customer must request a Service credit within forty-five (45) calendar days of the end of the calendar month when the Network Availability was not met.

Upon verification by the Company that the Customer-specific average Network Availability did not meet 99.99% within a LATA, the Company has thirty (30) calendar days to correct the problem. If after thirty (30) calendar days the Network Availability is still below 99.99%, the Customer will be entitled to a service credit equal to:

- 10% of the monthly recurring charges for all affected Ports and/or PVC/ VPC/VCCs for subsequent month in which Network Availability failure occurred.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates

11.3.1 Rates

There are two (2) categories of rates and charges: Nonrecurring charges and monthly recurring charges.

11.3.2 Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing Service).

A. Installation of Service

Nonrecurring charges apply to each Service installed. The applicable charges are specified within each Service rate section.

B. Installation of Optional Features and Functions

Nonrecurring charges apply for the installation of optional features and functions. The charge applies whether the feature or function is installed with the initial establishment of Service or any time thereafter. The applicable charges are specified within each Service rate section.

C. Service Order Charges

A Nonrecurring charge applies for receiving, recording and processing information in connection with a Customer request for SBC PremierSERV<sup>SM</sup> Frame Relay or ATM Service. One Service Order Charge is applicable per Customer request, per due date, per account. When multiple service orders are required for Company reasons, only one Service Order Charge applies. The Service Order Charge is specified within each applicable Service rate section.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.2 Nonrecurring Charges, Continued

D. Record Order Charges

For SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service, a Nonrecurring charge applies for receiving, recording and processing information in connection with Customer initiated changes to Customer's account information (i.e. change in Customer billing name or billing address). In these instances, a record order is issued. Once a record order is issued, the Customer may request additional changes to their account information without a subsequent record order being issued, provided the additional changes are requested during the same business day.

Record Order Charge:

Maximum  
\$25.00

E. Service Order Change Charges

For SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service, a Service Order Change Charge may apply when the Customer requests an addition to, change to, or rearrangement of Service before installation is complete, and the request requires engineering redesign. The Customer will be notified as to whether or not the Service Order Change Charge applies.

Service Order Change:

Maximum  
\$100.00

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.2 Nonrecurring Charges, Continued

F. Expedite Order Charges

For SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service, if the Customer desires that Service be provided on a due date earlier than the due date on the Firm Order Confirmation (FOC), the Customer may request the Service be provided on an expedited basis.

Additional costs may be required to meet the requested service date. If so, the Customer will be notified by the Company and will be provided an estimate of the additional charges involved.

If the Company determines that the Service can be provided on an expedited basis and the Customer accepts the new expedited date and additional costs, if applicable, an Expedite Order Charge will apply.

If the Company is subsequently unable to meet the agreed upon expedited Service date, no Expedite Order Charge will apply, unless the missed Service date was caused by the Customer.

Expedite Order Charge:

Maximum  
\$750.00

11.3.3 Monthly Recurring Charges

Monthly recurring charges are the rates applied each month for the Service being provided.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.4 Minimum Period

The minimum periods for which services are provided and for which rates and charges apply are as follows:

- A. Services are provided for a minimum of one (1) month, unless otherwise specified.
- B. The minimum period for the SBC PremierSERV<sup>SM</sup> ATM Service is twelve (12) months, unless service is ordered under a Term Pricing Plan (TPP). The minimum period under a TPP is the initial term period (i.e., 12, 24, 36 or 60 months, as applicable). The minimum period for services out of term is one month.
- C. The minimum period for the SBC PremierSERV<sup>SM</sup> Frame Relay Service is twelve (12) months, unless service is ordered under a Term Pricing Plan (TPP). The minimum period under a TPP is the initial term period (i.e., 12, 24, 36 or 60 months, as applicable). The minimum period for services out of term is one month.
- D. When Service is discontinued prior to the expiration of the minimum period, charges are applicable whether the Service is used or not, as follows:
  - 1. When a Service with a one (1) month minimum period is discontinued prior to the expiration of the minimum period, a one (1) month charge will apply at the rate in effect at the time Service is discontinued.
  - 2. When a Service with a minimum period greater than one (1) month is discontinued prior to the expiration of the minimum period, the applicable charge will be 50% of the total monthly charges at the rate in effect at the time Service is discontinued, for the remainder of the minimum period.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.5 Term Pricing Plans (TPP)

- A. For SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service, Term Pricing Plans (TPP) provide the Customer with stabilized rates for the duration of the agreed upon term. Except as otherwise provided herein, TPP monthly rates will be exempt from Company-initiated rate increases throughout the selected TPP Service period.
- B. The Customer may request an existing TPP Service period be converted to a new TPP Service period without incurring termination or nonrecurring charges provided the new Service period is equal to or greater than the remaining portion of the original TPP Service period.
- C. If the Customer requests that Service provided under a TPP be converted to a term shorter than the remaining portion of the existing TPP, the request will be treated as a termination of Service and termination charges will apply.
- D. The Customer must provide the Company written notice of intent to renew TPP no later than sixty (60) calendar days prior to its expiration. Nonrecurring charges do not apply if TPP is renewed. The renewal rates will be the applicable rates in effect at the time the TPP expires. If the Customer does not renew a TPP or does not notify the Company of its intent to renew, the Customer's Service will convert to the then current Out of Term rates until the Customer cancels or renews the Service with a new TPP term.
- E. Termination Charges

Except as noted in 11.3.5.B. preceding, Customers who terminate a TPP prior to the expiration of the term period will incur termination charges equal to 50% of the total monthly recurring charges for the remainder of Customer's TPP term.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.6 Moves

This Section applies to SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service only.

A. Moves Within the Same Building

Moves within the same building will incur a charge equal to one-half (1/2) of the nonrecurring charges of the shortest term available and all associated special construction and material charges for the Service. There will be no change in TPP term requirements.

B. Moves To a Different Building

Moves to a different building will incur a charge equal to the nonrecurring charges of the shortest term available and all associated special construction and material charges for the Service. There will be no change in TPP term requirements, except as noted in 11.3.6C. below.

C. When Termination Charges Apply

If an order to move Service provided under a TPP does not meet one or more of the conditions described below, it will be treated as a discontinuance of Service and the establishment of a new Service and termination charges will apply. Except as noted, the monthly rates for the new Service will be those in effect at the time Service is moved. All nonrecurring charges and special construction charges associated with the establishment of the new Service will apply.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.6 Moves, Continued

C. When Termination Charges Apply, Continued

1. Moves at Same Transmission Speed

For moves or changes at the same transmission speed, the Customer may move Service to a new location, or move and change to another Company Service without incurring termination charges provided all of the following conditions are met:

- a. The new Service is provided solely by the Company;
- b. The Customer's request to disconnect Service and request for new Service are received at the same time;
- c. The due date of the new connect order must be within one hundred twenty (120) days after the due date of the disconnect order;
- d. The new Service has a transmission speed equal to the transmission speed of the existing Service;
- e. For Permanent Virtual Circuits (PVCs), the move must be associated with the move of one or more associated ports;
- f. The new Service establishes a new TPP effective date with a term equal to or greater than the original TPP term established at the former location; and
- g. The total TPP revenue for the new Service is equal to or greater than the remaining TPP revenue of the original Service.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.6 Moves, Continued

C. When Termination Charges Apply, Continued

2. Moves Involving Upgrades in Transmission Speed

For moves involving upgrades in transmission speed, the Customer may move Service to a new location and upgrade to a higher speed Company Service without incurring termination charges provided all of the following conditions are met:

- a. The new Service is provided solely by the Company;
- b. The Customer's request to disconnect Service and request for new Service are received at the same time;
- c. The due date of the new connect order must be within one hundred twenty (120) days after the due date of the disconnect order;
- d. The new Service has a transmission speed greater than the transmission speed of the existing Service;
- e. For PVCs, the move must be associated with the move of one or more associated ports;
- f. The new Service establishes a new TPP effective date with a term equal to or greater than the original TPP term established at the former location; and
- g. The total TPP revenue for the new Service is equal to or greater than the remaining TPP revenue of the original Service.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.7 Upgrades Not Involving Moves

This Section applies to SBC PremierSERV<sup>SM</sup> ATM Service and SBC PremierSERV<sup>SM</sup> Frame Relay Service only.

The Customer may upgrade Service to a higher transmission speed or to another Company Service of equal or greater transmission speed without incurring termination charges if all of the following conditions are met:

- A. The new Service is provided solely by the Company;
- B. The new Service is provided to the same Customer location;
- C. For PVCs, the new Service must be provided between the same two locations;
- D. The Customer's requests to disconnect Service and request for new Service are received at the same time;
- E. For Service upgraded to a higher transmission speed, the new Service establishes a new TPP effective date with a term equal to or greater than the original TPP term established with the original Service. (In instances where the SBC PremierSERV<sup>SM</sup> Frame Relay Service or ATM Service Customer upgrades to a higher transmission speed that does not require a physical change in the Port or Access no new TPP term is required); and
- F. The total TPP revenue for the new Service is equal to or greater than the remaining TPP revenue of the original Service.

Any applicable nonrecurring or special construction charges associated with the new Service will apply.

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11. PACKET DATA SERVICES, Continued

11.3 Application of Rates, Continued

11.3.8. Service Order Cancellation Charge

For SBC PremierSERV<sup>SM</sup> Frame Relay Service and SBC PremierSERV<sup>SM</sup> ATM Service, if the Customer cancels an order for Service more than three (3) business days after Firm Order Confirmation (FOC) has been provided and before Service is available for use, the Customer will incur a \$250 cancellation charge. This cancellation charge will be billed in addition to any other charges the Company incurs, including but not limited to applicable cancellation or termination charges from other Service providers such as ILECs, IXCs and CLECs. The Service Order Cancellation Charge will apply per Service Order.

11.4 Discount Pricing Plans

11.4.1 TPP Volume Discount Plan (TVP)

- A. TPP Volume Discount Plan (TVP) is a discount pricing plan available to SBC PremierSERV<sup>SM</sup> Frame Relay Service and SBC PremierSERV<sup>SM</sup> ATM Service arrangements. TVP applies as follows:
1. The Customer is required to submit a Confirmation of Service Order to the Company specifying it wishes to participate in TVP and identify the desired Volume Commitment Level;
  2. New Frame Relay or ATM Services ordered under a two (2), three (3) or five (5) year TPP will qualify for the TVP discounts;
  3. Existing Frame Relay or ATM Services that are converted to new two (2), three (3) or five (5) year TPPs greater than or equal in length to the remaining portion of their current period qualify for TVP;
  4. TVP discounts apply to monthly recurring charges for Frame Relay or ATM Ports, PVCs or Port and Access combinations. TVP discounts will be in addition to any discounts received under Term Pricing Plans. PVCs will receive TVP discounts but will not contribute to the Volume Commitment Levels described below.

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11. PACKET DATA SERVICES, Continued

11.4 Discount Pricing Plans, Continued

11.4.1 TPP Volume Discount Plan (TVP), Continued

B. Volume Discount Levels

Each Frame Relay or ATM Port Only or Port and Access combination that meets the conditions set forth in Section 11.4.1 A. above will count toward the Volume Commitment Levels. Each Frame Relay or ATM Port Only or Port and Access combination is equivalent to one Service arrangement.

Services converted to the Out of Term rates and Services purchased under a one (1) year TPP will not contribute to the Volume Commitment Level.

Customers may increase their volume discount level at any time during the TPP period. To receive the increased discount, Customer must sign a new two (2), three (3) or five (5) year TPP for all Services to be included in discount and submit a new Confirmation of Service Order indicating their desire to increase their Volume Commitment Level.

Section 11.4.1 A. preceding applies to all Frame Relay and ATM Service arrangements used to increase the Volume Commitment Level.

C. TVP Discounts

Number of Frame and  
ATM Service Arrangements 24, 36 or 60 Month TPP  
(This category applies to Frame only or any combination of Frame and ATM Service arrangements)

10-49	5%
50-99	7%
100-199	9%
200-299	11%
300+	13%

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11. PACKET DATA SERVICES, Continued

11.4 Discount Pricing Plans

11.4.1 TPP Volume Discount Plan (TVP), Continued

C. TVP Discounts, Continued

Number of ATM  
Service Arrangements                      24, 36 or 60 Month TPP  
(This category applies to ATM Service arrangements only)

5-14	5%
15-24	7%
25-49	9%
50+	12%

D. Annual Review

The Company will verify that the Customer is maintaining its Volume Commitment Level annually on anniversary date of TVP agreement. The Customer must maintain service quantities equal to or greater than their minimum volume commitment to remain eligible for the discount. If the Customer drops below their committed volume level, the Company will downgrade the Customer to the appropriate volume discount level for which they qualify. If the Customer's volume level drops below the minimum Volume Commitment Level, TVP will no longer apply.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service

11.5.1 Service Description

SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service is a fast packet, cell-based technology that can support data and video applications requiring high bandwidth, high performance transport and switching. ATM Service will allow Customers who have requirements for high-speed connectivity to interconnect their multiple locations. ATM offers low latency, high throughput and flexible bandwidth interconnections capable of carrying a wide range of Services.

The Service Level Agreements (SLA) for PremierSERV<sup>SM</sup> ATM Service can be found in Section 11.1.1, preceding.

11.5.2 Service Components and Availability

A nonrecurring charge and a monthly rate apply, based upon the speed of the connections, term plan and features selected. SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode Service and its associated features are available in selected areas where suitable facilities, equipment and technical capabilities exist and does not create an obligation for the Company to construct such facilities and equipment for the provision of this Service.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

A. User Network Interface (UNI) Port and Access

UNI Port and Access connects the Customer to the Company's PremierSERV<sup>SM</sup> ATM network, based upon the standards defined UNI signaling protocol. UNI Port and Access is available at full bandwidth DS1, DS3, OC-3c and OC-12c speeds and Subrate DS3 and OC-3c speeds. Each UNI Port and Access will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

UNI Port and Access in OC-3c and OC-12c speeds can be purchased with a protection option, where available. This option provides additional protection from fiber cable cuts by routing the working fiber pair via the primary route and the protected fiber pair via a physically diverse alternate route.

In addition, Customers purchasing UNI Port and Access in OC-12c speed may incur charges for interoffice mileage if the Central Office serving the Customer premises does not have an ATM switch or ATM switch is not OC-12c capable. OC-12c interoffice mileage charges consist of fixed and variable (per mile) rates.

B. User Network Interface (UNI) Port Only

UNI Port Only provides the Customer a port connection into the Company's PremierSERV<sup>SM</sup> ATM network, based upon the standards defined UNI signaling protocol. UNI Port Only is available at full bandwidth DS1, DS3, OC-3c and OC-12c speeds and Subrate DS3 and OC-3. When UNI Port Only is selected, it is the Customer's responsibility to obtain access to the Company's PremierSERV<sup>SM</sup> ATM network. Each UNI Port Only will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

C. Broadband ISDN Inter-Carrier Interface (B-ICI) Port and Access

B-ICI Port and Access connects the Customer to the Company's PremierSERV<sup>SM</sup> ATM network, based upon the standards defined B-ICI signaling protocol. B-ICI Port and Access allows Customer networks to interconnect to the Company's PremierSERV<sup>SM</sup> ATM network. B-ICI Port and Access is available at DS1, DS3, OC-3c and OC-12c speeds. Each B-ICI Port and Access will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

B-ICI Port and Access in OC-3c and OC-12c speeds can be purchased with a protection option, where available. This option provides additional protection from fiber cable cuts by routing the working fiber pair via the primary route and the protected fiber pair via a physically diverse alternate route.

In addition, Customers purchasing B-ICI Port and Access in OC-12c speed may incur charges for interoffice mileage if the Central Office serving the Customer premises does not have an ATM switch or ATM switch is not OC-12c capable. OC-12c interoffice mileage charges consist of fixed and variable (per mile) rates.

D. Broadband ISDN Inter-Carrier Interface (B-ICI) Port Only

B-ICI Port Only provides the Customer a port connection into the Company's PremierSERV<sup>SM</sup> ATM network based upon the standards defined B-ICI signaling protocol. B-ICI Port Only is available at DS1, DS3, OC-3c and OC-12c speeds. When B-ICI Port Only is selected, it is the Customer's responsibility to obtain access to the Company's PremierSERV<sup>SM</sup> ATM network. Each B-ICI Port Only will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs)

PVCs are logical connections between ports that allow data to be sent from one Customer location to another. PVCs do not engage capacity when idle, allowing the available capacity to be allocated to other active PVCs that are in need of additional bandwidth. With the exception of Multicasting VCCs, PVCs are duplex (two-way).

When placing an order for Service, the Customer must specify the following for each PVC:

- PVC Connection Type;
- Traffic Parameter;
- VCC/VPC Type; and
- Quality of Service.

1. PVC Connection Types

a. ATM to ATM

ATM to ATM connects two ATM Customer locations.

b. Frame Relay to ATM Service (FRATM)

FRATM connects two Customer locations, one having a Frame Relay port and the other an ATM port, to provide transparent interworking between Frame Relay and ATM networks.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

2. Traffic Parameters

The Customer must choose the traffic parameters available for each PVC selected. Traffic parameters represent priorities given to cell transmissions, sensitivity of cells to delay variation and loss within the network. Traffic Shaping is a flow control functionality that must be enabled on the Customer premises equipment to ensure the Customer's data traffic transmission rate does not violate the Customer's chosen traffic parameters.

a. Peak Information Rate (PIR)

The PIR designates an upper limit that the traffic information rate may not exceed. PIR is expressed in Kbps or Mbps. Traffic that exceeds the PIR value will be discarded from the network for all Quality of Service types.

b. Sustainable Information Rate (SIR)

The Sustainable Information Rate (SIR) specifies the "average" traffic rate that is transmitted and received. SIR is expressed in Kbps or Mbps.

c. Maximum Burst Size (MBS)

MBS specifies the maximum number of cells per second (cps) that can be transmitted at the PIR. The MBS default is 32cps.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

3. PVC Types

a. Virtual Channel Connection (VCC)

Logical connection between one ATM switch port and another switch port. The VCC allows exchange of information in the form of fixed cells at variable rates. Company configures and maintains the individual VCCs within the ATM connection.

b. Virtual Path Connection (VPC)

A group of logical connections between one ATM switch port and another ATM switch port. A VPC connection is typically used to route multiple Customer defined VCCs as a group. It is the responsibility of the Customer to configure and maintain the individual VCCs within a VPC connection.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

4. VCC/VPC Types

a. Standard VCC/VPC

Standard VCCs/VPCs are utilized in typical ATM networks to provide logical connections between two ports.

b. Frame Relay to ATM Service (FRATM) VCC

A FRATM VCC is established to connect two Customer locations, one having a Frame Relay port and the other an ATM port, to provide transparent interworking between Frame Relay and ATM networks. The FRATM VCC is provisioned with VBR-nrt Quality of Service on the ATM portion, and Standard Quality of Service on the Frame Relay portion. The FRATM VCC is priced based upon the ATM SIR value selected.

1. Disaster Recovery VCC

Disaster Recovery VCCs allow for the implementation of logical connections between branch locations and a secondary processor/server center (disaster recovery location) should a non-recoverable disaster occur at the primary host location. The disaster recovery location must also be served by an active, Company provided ATM/Frame Relay Port.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

4. VCC/VPC Types, Continued

b. Frame Relay to ATM Service (FRATM) VCC,  
Continued

1. Disaster Recovery VCC, Continued

Disaster Recovery VCCs are provisioned based upon an initial order from the Customer and pre-configured in the ATM switch, but set to a disabled mode. The Customer must initiate VCC activation with the Company and necessary third party vendors.

2. Alternate Routing VCC

Alternate Routing VCCs provide a logical connection to an alternate host location processor/server in the event of an outage at the primary location. Alternate Routing VCCs are to be utilized in the event of an outage at the primary location only, not day-to-day use. Alternate Routing VCCs are provisioned based upon an initial order from the Customer and available at all times. The remote Customer location is provisioned with two active VCCs, one end to the primary Customer location and one end to the backup Customer location.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

4. VCC/VPC Types, Continued

b. Frame Relay to ATM Service (FRATM) VCC,  
Continued

3. Multicasting VCC

Multicasting VCCs are used to communicate uni-directionally from one location to many locations. It allows Customer Equipment to send cells into the Company SBC PremierSERV<sup>SM</sup> ATM network over a specially designated Multicast VCC. The cells are replicated and sent across various VCCs defined on the same port as the Multicast VCC. Multicast VCCs are used in conjunction with the VBR-nrt Quality of Service and SIR traffic parameter.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

5. Quality of Service (QoS)

The PVC Quality of Service required is based upon the traffic parameter selected.

a. Constant Bit Rate (CBR)

CBR supports the transmission of a continuous flow of user information required to support applications where variable delays in transmission could negatively impact the streaming information content. CBR is the highest priority traffic on the network. Examples of applications requiring CBR are video and data streaming. When choosing CBR, the Customer must specify the Peak Information Rate (PIR), Sustained Information Rate (SIR) and Maximum Burst Size (MBS) Traffic Parameters. The PIR is used to determine the price.

b. Variable Bit Rate - real time (VBR-rt)

VBR-rt supports traffic transmission levels for applications where the PVC requires low cell deviation. Such applications could include variable bit rate video compression and packet voice and video, which are somewhat tolerant of delay. When choosing VBR-rt, the Customer must specify the Peak Information Rate (PIR), Sustained Information Rate (SIR) and Maximum Burst Size (MBS) traffic parameters. The PIR is used to determine the price.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

5. Quality of Service (QoS), Continued

c. Variable Bit Rate - non real time (VBR-nrt)

VBR-nrt supports traffic transmission levels for applications where the PVC can tolerate larger cell delay variation than VBR-rt. Such applications could include data file transfers. When choosing VBR-nrt, the Customer must specify the Peak Information Rate (PIR), Sustained Information Rate (SIR) and Maximum Burst Size (MBS) traffic parameters. The SIR is used to determine the price.

d. Unspecified Bit Rate (UBR)

UBR supports the transmission of a continuous bit stream of traffic for delay-tolerant applications such as data file transfers. When choosing UBR, the Customer must specify the Peak Information Rate (PIR) traffic parameter. The PIR value cannot be greater than the port speed. Customers wishing to oversubscribe may purchase additional UBR connections.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates

A. UNI Port Only

Maximum Rates

UNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$1,056	NA	\$1,014	\$1,200	\$972	\$1,200	\$920	\$0	\$800	\$0
Subrate DS3	20Mbps	\$4,004	NA	\$3,568	\$2,500	\$3,172	\$2,500	\$2,740	\$0	\$2,308	\$0
DS3	40Mbps	\$5,598	NA	\$5,146	\$2,500	\$4,574	\$2,500	\$3,950	\$0	\$3,326	\$0
Subrate OC-3c	50Mbps	\$6,650	NA	\$6,300	\$3,000	\$5,954	\$3,000	\$5,908	\$0	\$5,876	\$0
Subrate OC-3c	100Mbps	\$7,586	NA	\$7,236	\$3,000	\$6,690	\$3,000	\$6,476	\$0	\$6,256	\$0
OC-3c	149Mbps	\$8,220	NA	\$7,670	\$3,000	\$7,324	\$3,000	\$7,010	\$0	\$6,690	\$0
OC-12c	599Mbps	\$16,440	NA	\$15,340	\$3,000	\$14,648	\$3,000	\$14,018	\$0	\$13,380	\$0

B. B-ICI Port Only

Maximum Rates

B-ICI Port Only		Out of Term		1 Year		2 Year		3 Year		5-Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$3,196	NA	\$2,810	\$1,200	\$2,416	\$1,200	\$2,040	\$0	\$1,648	\$0
DS3	40Mbps	\$6,098	NA	\$5,646	\$2,500	\$5,074	\$2,500	\$4,450	\$0	\$3,826	\$0
OC-3c	149Mbps	\$9,220	NA	\$8,670	\$3,000	\$8,324	\$3,000	\$8,010	\$0	\$7,690	\$0
OC-12c	599Mbps	\$17,440	NA	\$16,340	\$3,000	\$15,648	\$3,000	\$15,018	\$0	\$14,380	\$0

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

C. UNI Port and Access

Maximum Rates

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$1,056	NA	\$1,014	\$1,200	\$972	\$1,200	\$920	\$0	\$800	\$0
Access	1.5Mbps	\$354	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total DS1 Port and Access	1.5Mbps	\$1,420	NA	\$1,364	\$2,000	\$1,306	\$2,000	\$1,240	\$0	\$1,112	\$0
Subrate DS3 Port	20Mbps	\$4,004	NA	\$3,568	\$2,500	\$3,172	\$2,500	\$2,740	\$0	\$2,308	\$0
Access	20Mbps	\$4,736	NA	\$4,690	\$2,500	\$4,642	\$2,500	\$3,600	\$0	\$3,032	\$0
Total Subrate DS3 Port and Access	20Mbps	\$8,740	NA	\$8,258	\$5,000	\$7,814	\$5,000	\$6,340	\$0	\$5,340	\$0
DS3 Port	40Mbps	\$5,598	NA	\$5,146	\$2,500	\$4,574	\$2,500	\$3,950	\$0	\$3,326	\$0
Access	40Mbps	\$4,736	NA	\$4,690	\$2,500	\$4,642	\$2,500	\$3,600	\$0	\$3,032	\$0
Total DS3 Port and Access	40Mbps	\$10,334	NA	\$9,836	\$5,000	\$9,216	\$5,000	\$7,550	\$0	\$6,358	\$0
Subrate OC-3c Port	50Mbps	\$6,650	NA	\$6,300	\$3,000	\$5,954	\$3,000	\$5,908	\$0	\$5,876	\$0
Access	50Mbps	\$5,200	NA	\$5,150	\$6,000	\$5,096	\$6,000	\$3,952	\$0	\$3,530	\$0
Total Subrate OC-3c Port and Access	50Mbps	\$11,850	NA	\$11,450	\$9,000	\$11,050	\$9,000	\$9,860	\$0	\$9,406	\$0
Subrate OC-3c Port	50Mbps	\$6,650	NA	\$6,300	\$3,000	\$5,954	\$3,000	\$5,908	\$0	\$5,876	\$0
Access (Protected)	50Mbps	\$7,200	NA	\$7,150	\$6,000	\$7,096	\$6,000	\$5,952	\$0	\$5,530	\$0
Total Subrate OC-3c Port and Access (Protected)	50Mbps	\$13,850	NA	\$13,450	\$9,000	\$13,050	\$9,000	\$11,860	\$0	\$11,406	\$0
OC-3c Port	100Mbps	\$7,586	NA	\$7,236	\$3,000	\$6,690	\$3,000	\$6,476	\$0	\$6,256	\$0
Access	100Mbps	\$5,200	NA	\$5,150	\$6,000	\$5,096	\$6,000	\$3,952	\$0	\$3,530	\$0
Total OC-3c Port and Access	100Mbps	\$12,786	NA	\$12,386	\$9,000	\$11,786	\$9,000	\$10,428	\$0	\$9,786	\$0
OC-3c Port	100Mbps	\$7,586	NA	\$7,236	\$3,000	\$6,690	\$3,000	\$6,476	\$0	\$6,256	\$0
Access (Protected)	100Mbps	\$7,200	NA	\$7,150	\$6,000	\$7,096	\$6,000	\$5,952	\$0	\$5,530	\$0
Total OC-3c Port and Access (Protected)	100Mbps	\$14,786	NA	\$14,386	\$9,000	\$13,786	\$9,000	\$12,428	\$0	\$11,786	\$0

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

C. UNI Port and Access

Maximum Rates, Continued

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
OC-3c Port	149Mbps	\$8,220	NA	\$7,670	\$3,000	\$7,324	\$3,000	\$7,010	\$0	\$6,690	\$0
Access	149Mbps	\$5,200	NA	\$5,150	\$6,000	\$5,096	\$6,000	\$3,952	\$0	\$3,530	\$0
Total OC-3c Port and Access	149Mbps	\$13,420	NA	\$12,820	\$9,000	\$12,420	\$9,000	\$10,962	\$0	\$10,220	\$0
OC-3c Port	149Mbps	\$8,220	NA	\$7,670	\$3,000	\$7,324	\$3,000	\$7,010	\$0	\$6,690	\$0
Access (Protected)	149Mbps	\$7,200	NA	\$7,150	\$6,000	\$7,096	\$6,000	\$5,952	\$0	\$5,530	\$0
Total OC-3c Port and Access (Protected)	149Mbps	\$15,420	NA	\$14,820	\$9,000	\$14,420	\$9,000	\$12,962	\$0	\$12,220	\$0
OC-12c Port	599Mbps	\$16,440	NA	\$15,340	\$3,000	\$14,648	\$3,000	\$14,018	\$0	\$13,380	\$0
Access	599Mbps	\$10,284	NA	\$9,372	\$12,000	\$9,372	\$12,000	\$7,772	\$0	\$5,924	\$0
Total OC-12c Port and Access	599Mbps	\$26,724	NA	\$24,712	\$15,000	\$24,020	\$15,000	\$21,790	\$0	\$19,304	\$0
OC-12c Port	599Mbps	\$16,440	NA	\$15,340	\$3,000	\$14,648	\$3,000	\$14,018	\$0	\$13,380	\$0
Access (Protected)	599Mbps	\$12,284	NA	\$11,372	\$12,000	\$11,372	\$12,000	\$9,772	\$0	\$7,924	\$0
Total OC-12c Port and Access (Protected)	599Mbps	\$28,724	NA	\$26,712	\$15,000	\$26,020	\$15,000	\$23,790	\$0	\$21,304	\$0

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

D. ICI Port and Access

Maximum Rates

ICI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$3,196	NA	\$2,810	\$1,200	\$2,426	\$1,200	\$2,040	\$0	\$1,648	\$0
Access	1.5Mbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total DS1 Port and Access	1.5Mbps	\$3,560	NA	\$3,160	\$2,000	\$2,760	\$2,000	\$2,360	\$0	\$1,960	\$0
DS3 Port	40Mbps	\$6,098	NA	\$5,646	\$2,500	\$5,074	\$2,500	\$4,450	\$0	\$3,826	\$0
Access	40Mbps	\$4,736	NA	\$4,690	\$2,500	\$4,642	\$2,500	\$3,600	\$0	\$3,032	\$0
Total DS3 Port and Access	40Mbps	\$10,834	NA	\$10,336	\$5,000	\$9,716	\$5,000	\$8,050	\$0	\$6,858	\$0
OC-3c Port	149Mbps	\$9,220	NA	\$8,670	\$3,000	\$8,324	\$3,000	\$8,010	\$0	\$7,690	\$0
Access	149Mbps	\$5,200	NA	\$5,150	\$6,000	\$5,096	\$6,000	\$3,952	\$0	\$3,530	\$0
Total OC-3c Port and Access	149Mbps	\$14,420	NA	\$13,820	\$9,000	\$13,420	\$9,000	\$11,962	\$0	\$11,220	\$0
OC-3c Port	149Mbps	\$9,220	NA	\$8,670	\$3,000	\$8,324	\$3,000	\$8,010	\$0	\$7,690	\$0
Access (Protected)	149Mbps	\$7,200	NA	\$7,150	\$6,000	\$7,096	\$6,000	\$5,952	\$0	\$5,530	\$0
Total OC-3c Port and Access (Protected)	149Mbps	\$16,420	NA	\$15,820	\$9,000	\$15,420	\$9,000	\$13,962	\$0	\$13,220	\$0
OC-12c Port	599Mbps	\$17,440	NA	\$16,340	\$3,000	\$15,648	\$3,000	\$15,018	\$0	\$14,380	\$0
Access	599Mbps	\$10,284	NA	\$9,372	\$12,000	\$9,372	\$12,000	\$7,772	\$0	\$5,924	\$0
Total OC-12c Port and Access	599Mbps	\$27,724	NA	\$25,712	\$15,000	\$25,020	\$15,000	\$22,790	\$0	\$20,304	\$0
OC-12c Port	599Mbps	\$17,440	NA	\$16,340	\$3,000	\$15,648	\$3,000	\$15,018	\$0	\$14,380	\$0
Access (Protected)	599Mbps	\$12,284	NA	\$11,372	\$12,000	\$11,372	\$12,000	\$9,772	\$0	\$7,924	\$0
Total OC-12c Port and Access (Protected)	599Mbps	\$29,724	NA	\$27,712	\$15,000	\$27,020	\$15,000	\$24,790	\$0	\$22,304	\$0

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

E. OC-12 Interoffice Mileage\*

Maximum Rates

OC-12 Interoffice Mileage	Out of Term*		1 Year*		2 Year		3 Year*		5 Year*	
	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
Fixed	\$7,264	NA	\$6,364	NA	\$6,364	NA	\$5,190	NA	\$4,070	NA
Per Mile	\$1,550	NA	\$1,330	NA	\$1,330	NA	\$1,126	NA	\$1,060	NA

\* OC-12c Access rates do not include applicable Interoffice Mileage.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

F. Quality of Service, Standard PVCs

Maximum Rates

Speed	Standard PVCs - Monthly								NRC*
	Quality of Service (QoS)								
	UBR (PIR)		VBR-rt (SIR)		VBR-rt (PIR)		CBR (PIR)		
	VCC	VPC	VCC	VPC	VCC	VPC	VCC	VPC	
8Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
16Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
32Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
48Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
56Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
64Kbps	\$4	\$6	\$6	\$6	\$12	\$16	\$14	\$18	\$120
128Kbps	\$6	\$8	\$10	\$6	\$12	\$16	\$14	\$18	\$120
192Kbps	\$10	\$12	\$16	\$18	\$18	\$24	\$20	\$26	\$120
256Kbps	\$14	\$16	\$20	\$26	\$26	\$32	\$26	\$34	\$120
320Kbps	\$16	\$20	\$26	\$32	\$32	\$40	\$34	\$42	\$120
384Kbps	\$20	\$26	\$30	\$38	\$38	\$46	\$40	\$50	\$120
448Kbps	\$24	\$30	\$36	\$44	\$44	\$54	\$46	\$58	\$120
512Kbps	\$26	\$34	\$40	\$50	\$50	\$62	\$54	\$66	\$120
576Kbps	\$30	\$38	\$46	\$56	\$56	\$70	\$60	\$76	\$120
640Kbps	\$34	\$42	\$50	\$62	\$62	\$78	\$66	\$84	\$120
704Kbps	\$36	\$46	\$56	\$68	\$68	\$86	\$74	\$92	\$120
768Kbps	\$40	\$50	\$60	\$76	\$76	\$94	\$80	\$100	\$120
832Kbps	\$44	\$54	\$66	\$82	\$82	\$102	\$86	\$108	\$120
896Kbps	\$46	\$58	\$70	\$88	\$88	\$110	\$94	\$116	\$120
960Kbps	\$50	\$62	\$76	\$94	\$94	\$118	\$100	\$126	\$120
1000Kbps	\$50	\$62	\$100	\$126	\$138	\$172	\$150	\$188	\$120
1024Kbps	\$54	\$66	\$80	\$100	\$100	\$126	\$106	\$134	\$120
1536Kbps	\$80	\$100	\$120	\$150	\$150	\$188	\$160	\$200	\$120
2Mbps	\$60	\$76	\$120	\$150	\$166	\$206	\$180	\$226	\$120
3Mbps	\$70	\$88	\$140	\$176	\$192	\$240	\$210	\$262	\$120
4Mbps	\$80	\$100	\$160	\$200	\$220	\$276	\$240	\$300	\$120
5Mbps	\$90	\$112	\$180	\$226	\$248	\$310	\$270	\$338	\$120
6Mbps	\$100	\$126	\$200	\$250	\$276	\$344	\$300	\$376	\$120
7Mbps	\$110	\$138	\$220	\$276	\$302	\$378	\$330	\$412	\$120
8Mbps	\$120	\$150	\$240	\$300	\$330	\$412	\$360	\$450	\$120
9Mbps	\$130	\$162	\$260	\$326	\$358	\$446	\$390	\$488	\$120
10Mbps	\$140	\$176	\$280	\$350	\$386	\$482	\$420	\$526	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

F. Quality of Service, Standard PVCs, Continued  
Maximum Rates, Continued

Speed	Standard PVCs - Monthly								NRC*
	Quality of Service (QoS)								
	UBR (PIR)		VBR-nrt (SIR)		VBR-rt (PIR)		CBR (PIR)		
	VCC	VPC	VCC	VPC	VCC	VPC	VCC	VPC	
11Mbps	\$150	\$188	\$300	\$376	\$412	\$516	\$450	\$562	\$120
12Mbps	\$160	\$200	\$320	\$400	\$440	\$550	\$480	\$600	\$120
13Mbps	\$170	\$212	\$340	\$426	\$268	\$584	\$510	\$638	\$120
14Mbps	\$180	\$226	\$360	\$450	\$496	\$618	\$540	\$676	\$120
15Mbps	\$190	\$238	\$380	\$476	\$522	\$654	\$570	\$712	\$120
16Mbps	\$200	\$250	\$400	\$500	\$550	\$688	\$600	\$750	\$120
17Mbps	\$210	\$262	\$420	\$526	\$578	\$722	\$630	\$788	\$120
18Mbps	\$220	\$276	\$440	\$550	\$606	\$756	\$660	\$826	\$120
19Mbps	\$230	\$288	\$460	\$576	\$632	\$790	\$690	\$862	\$120
20Mbps	\$240	\$300	\$480	\$600	\$660	\$826	\$720	\$900	\$120
25Mbps	\$250	\$312	\$500	\$626	\$688	\$860	\$750	\$938	\$120
30Mbps	\$300	\$376	\$600	\$750	\$826	\$1,032	\$900	\$1,126	\$120
35Mbps	\$350	\$438	\$700	\$876	\$962	\$1,204	\$1,050	\$1,312	\$120
40Mbps	\$400	\$500	\$800	\$1,000	\$1,100	\$1,376	\$1,200	\$1,500	\$120
45Mbps	\$410	\$512	\$820	\$1,026	\$1,128	\$1,410	\$1,230	\$1,538	\$120
50Mbps	\$414	\$518	\$828	\$1,034	\$1,138	\$1,422	\$1,242	\$1,552	\$120
55Mbps	\$456	\$568	\$910	\$1,138	\$1,252	\$1,564	\$1,366	\$1,706	\$120
60Mbps	\$496	\$620	\$994	\$1,242	\$1,366	\$1,706	\$1,490	\$1,862	\$120
65Mbps	\$538	\$672	\$1,076	\$1,344	\$1,440	\$1,850	\$1,614	\$2,018	\$120
70Mbps	\$580	\$724	\$1,158	\$1,448	\$1,594	\$1,992	\$1,738	\$2,172	\$120
75Mbps	\$620	\$776	\$1,242	\$1,552	\$1,706	\$2,134	\$1,862	\$2,328	\$120
80Mbps	\$662	\$828	\$1,324	\$1,656	\$1,820	\$2,276	\$1,986	\$2,482	\$120
85Mbps	\$704	\$880	\$1,406	\$1,758	\$1,934	\$2,418	\$2,110	\$2,638	\$120
90Mbps	\$744	\$932	\$1,490	\$1,862	\$2,048	\$2,560	\$2,234	\$2,794	\$120
95Mbps	\$786	\$982	\$1,572	\$1,966	\$2,162	\$2,702	\$2,358	\$2,948	\$120
100Mbps	\$828	\$1,034	\$1,656	\$2,068	\$2,276	\$2,844	\$2,482	\$3,104	\$120
105Mbps	\$868	\$1,086	\$1,738	\$2,172	\$2,390	\$2,988	\$2,606	\$3,258	\$120
110Mbps	\$910	\$1,138	\$1,820	\$2,276	\$2,504	\$3,130	\$2,732	\$3,414	\$120
115Mbps	\$952	\$1,190	\$2,380	\$2,380	\$2,618	\$3,272	\$2,856	\$3,568	\$120
120Mbps	\$994	\$1,242	\$1,986	\$2,482	\$2,732	\$3,414	\$2,980	\$3,724	\$120
125Mbps	\$1,034	\$1,294	\$2,068	\$2,586	\$2,844	\$3,556	\$3,104	\$3,880	\$120
130Mbps	\$1,076	\$1,344	\$2,152	\$2,690	\$2,958	\$3,698	\$3,228	\$4,034	\$120
135Mbps	\$1,118	\$1,396	\$2,234	\$2,794	\$3,072	\$3,840	\$3,352	\$4,190	\$120
140Mbps	\$1,158	\$1,448	\$2,318	\$2,896	\$3,186	\$3,982	\$3,476	\$4,344	\$120
145Mbps	\$1,200	\$1,500	\$2,400	\$3,000	\$3,350	\$4,126	\$3,600	\$4,550	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

G. FRATM PVCs  
Maximum Rates

Speed	FRATM PVCs - Monthly			NRC*
	Standard	Alternate Routing	Disaster Recovery	
	VBR-nrt (SIR)	VBR-nrt (SIR)	VBR-nrt (SIR)	
	VCC Only	VCC Only	VCC Only	
8Kbps	\$8	\$6	\$4	\$120
16Kbps	\$10	\$8	\$6	\$120
32Kbps	\$12	\$10	\$6	\$120
48Kbps	\$14	\$12	\$8	\$120
56Kbps	\$16	\$14	\$8	\$120
64Kbps	\$18	\$16	\$10	\$120
128Kbps	\$20	\$18	\$10	\$120
192Kbps	\$22	\$18	\$12	\$120
256Kbps	\$24	\$20	\$12	\$120
320Kbps	\$26	\$22	\$12	\$120
384Kbps	\$30	\$26	\$16	\$120
448Kbps	\$36	\$30	\$18	\$120
512Kbps	\$40	\$34	\$20	\$120
576Kbps	\$46	\$38	\$22	\$120
640Kbps	\$50	\$42	\$26	\$120
704Kbps	\$56	\$46	\$28	\$120
768Kbps	\$60	\$52	\$30	\$120
832Kbps	\$66	\$56	\$32	\$120
896Kbps	\$70	\$60	\$36	\$120
960Kbps	\$76	\$64	\$38	\$120
1000Kbps	\$100	\$86	\$50	\$120
1024Kbps	\$80	\$68	\$40	\$120
1536Kbps	\$120	\$102	\$60	\$120
2Mbps	\$120	\$102	\$60	\$120
3Mbps	\$140	\$120	\$70	\$120
4Mbps	\$160	\$136	\$80	\$120
5Mbps	\$180	\$154	\$90	\$120
6Mbps	\$200	\$170	\$100	\$120
7Mbps	\$220	\$188	\$110	\$120
8Mbps	\$240	\$204	\$120	\$120
9Mbps	\$260	\$222	\$130	\$120
10Mbps	\$280	\$238	\$140	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

G. FRATM PVCs, Continued

Maximum Rates, Continued

Speed	FRATM PVCs - Monthly			NRC*
	Standard	Alternate Routing	Disaster Recovery	
	VBR-nrt (SIR)	VBR-nrt (SIR)	VBR-nrt (SIR)	
	VCC Only	VCC Only	VCC Only	
11Mbps	\$300	\$256	\$150	\$120
12Mbps	\$320	\$272	\$160	\$120
13Mbps	\$340	\$290	\$170	\$120
14Mbps	\$360	\$306	\$180	\$120
15Mbps	\$380	\$324	\$190	\$120
16Mbps	\$400	\$340	\$200	\$120
17Mbps	\$420	\$358	\$210	\$120
18Mbps	\$440	\$374	\$220	\$120
19Mbps	\$460	\$392	\$230	\$120
20Mbps	\$480	\$408	\$240	\$120
25Mbps	\$500	\$426	\$250	\$120
30Mbps	\$600	\$510	\$300	\$120
35Mbps	\$700	\$596	\$350	\$120
40Mbps	\$800	\$680	\$400	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

H. Quality of Service, Alternate Routing PVCs/Disaster Recovery PVCs

Maximum Rates

Speed	Alternate Routing PVCs - Monthly				Disaster Recovery PVCs - Monthly				NRC*
	Quality of Service				Quality of Service				
	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	
	VCC Only				VCC Only				
8Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
16Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
32Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
48Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
56Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
64Kbps	\$4	\$6	\$10	\$12	\$2	\$4	\$6	\$8	\$120
128Kbps	\$6	\$8	\$10	\$12	\$4	\$6	\$6	\$8	\$120
192Kbps	\$8	\$12	\$16	\$18	\$6	\$8	\$10	\$10	\$120
256Kbps	\$12	\$18	\$22	\$22	\$6	\$10	\$12	\$14	\$120
320Kbps	\$14	\$22	\$26	\$28	\$8	\$12	\$16	\$16	\$120
384Kbps	\$18	\$26	\$32	\$34	\$10	\$16	\$18	\$20	\$120
448Kbps	\$20	\$30	\$38	\$40	\$12	\$18	\$22	\$24	\$120
512Kbps	\$21	\$34	\$42	\$46	\$14	\$20	\$26	\$26	\$120
576Kbps	\$26	\$38	\$48	\$52	\$16	\$22	\$28	\$30	\$120
640Kbps	\$28	\$42	\$54	\$56	\$16	\$26	\$32	\$34	\$120
704Kbps	\$32	\$46	\$58	\$62	\$18	\$28	\$34	\$36	\$120
768Kbps	\$34	\$52	\$64	\$68	\$20	\$30	\$38	\$40	\$120
832Kbps	\$36	\$56	\$70	\$74	\$22	\$32	\$40	\$44	\$120
896Kbps	\$40	\$60	\$74	\$80	\$24	\$36	\$44	\$46	\$120
960Kbps	\$42	\$64	\$80	\$86	\$26	\$38	\$46	\$50	\$120
1000Kbps	\$42	\$86	\$116	\$128	\$26	\$50	\$68	\$76	\$120
1024Kbps	\$46	\$68	\$86	\$90	\$26	\$40	\$50	\$54	\$120
1536Kbps	\$68	\$102	\$128	\$136	\$40	\$60	\$76	\$80	\$120
2Mbps	\$52	\$102	\$140	\$154	\$30	\$60	\$82	\$90	\$120
3Mbps	\$60	\$120	\$164	\$178	\$36	\$70	\$96	\$106	\$120
4Mbps	\$68	\$136	\$188	\$204	\$40	\$80	\$110	\$120	\$120
5Mbps	\$76	\$154	\$210	\$230	\$46	\$90	\$124	\$136	\$120
6Mbps	\$86	\$170	\$234	\$256	\$50	\$100	\$138	\$150	\$120
7Mbps	\$94	\$188	\$258	\$280	\$56	\$110	\$152	\$166	\$120
8Mbps	\$102	\$204	\$280	\$306	\$60	\$120	\$166	\$180	\$120
9Mbps	\$110	\$222	\$304	\$332	\$66	\$130	\$178	\$196	\$120
10Mbps	\$120	\$238	\$328	\$358	\$70	\$140	\$192	\$210	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

H. Quality of Service, Alternate Routing PVCs/Disaster Recovery PVCs  
Maximum Rates, Continued

Speed	Alternate Routing PVCs - Monthly				Disaster Recovery PVCs - Monthly				NRC*
	Quality of Service				Quality of Service				
	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	
	VCC Only				VCC Only				
11Mbps	\$128	\$256	\$350	\$382	\$76	\$150	\$206	\$226	\$120
12Mbps	\$136	\$272	\$374	\$408	\$80	\$160	\$220	\$240	\$120
13Mbps	\$144	\$290	\$398	\$434	\$86	\$170	\$234	\$256	\$120
14Mbps	\$154	\$306	\$420	\$460	\$90	\$180	\$1248	\$270	\$120
15Mbps	\$162	\$324	\$444	\$484	\$96	\$190	\$262	\$286	\$120
16Mbps	\$170	\$340	\$468	\$510	\$100	\$200	\$276	\$300	\$120
17Mbps	\$178	\$358	\$490	\$536	\$106	\$210	\$288	\$316	\$120
18Mbps	\$188	\$374	\$514	\$562	\$110	\$220	\$302	\$330	\$120
19Mbps	\$196	\$392	\$538	\$586	\$116	\$230	\$316	\$346	\$120
20Mbps	\$204	\$408	\$562	\$612	\$120	\$240	\$330	\$360	\$120
25Mbps	\$212	\$426	\$584	\$638	\$126	\$250	\$344	\$376	\$120
30Mbps	\$256	\$510	\$702	\$766	\$150	\$300	\$412	\$450	\$120
35Mbps	\$298	\$596	\$818	\$892	\$176	\$350	\$482	\$526	\$120
40Mbps	\$340	\$680	\$936	\$1,020	\$200	\$400	\$550	\$600	\$120
45Mbps	\$348	\$698	\$958	\$1,046	\$206	\$410	\$564	\$616	\$120
50Mbps	\$352	\$704	\$968	\$1,056	\$206	\$414	\$568	\$620	\$120
55Mbps	\$386	\$774	\$1,064	\$1,160	\$228	\$456	\$626	\$682	\$120
60Mbps	\$422	\$844	\$1,160	\$1,266	\$248	\$496	\$682	\$744	\$120
65Mbps	\$458	\$914	\$1,258	\$1,372	\$268	\$538	\$740	\$806	\$120
70Mbps	\$492	\$984	\$1,354	\$1,478	\$290	\$580	\$796	\$868	\$120
75Mbps	\$528	\$1,056	\$1,450	\$1,582	\$310	\$620	\$854	\$932	\$120
80Mbps	\$562	\$1,126	\$1,548	\$1,688	\$332	\$662	\$910	\$994	\$120
85Mbps	\$598	\$1,196	\$1,644	\$1,794	\$352	\$704	\$968	\$1,056	\$120
90Mbps	\$634	\$1,266	\$1,742	\$1,900	\$372	\$744	\$1,024	\$1,118	\$120
95Mbps	\$668	\$1,336	\$1,838	\$2,004	\$394	\$786	\$1,082	\$1,180	\$120
100Mbps	\$704	\$1,406	\$1,934	\$2,110	\$414	\$828	\$1,138	\$1,242	\$120
105Mbps	\$738	\$1,478	\$2,032	\$2,216	\$434	\$868	\$1,194	\$1,304	\$120
110Mbps	\$774	\$1,548	\$2,128	\$2,322	\$456	\$910	\$1,252	\$1,366	\$120
115Mbps	\$808	\$1,618	\$2,224	\$2,426	\$476	\$952	\$1,308	\$1,428	\$120
120Mbps	\$844	\$1,688	\$2,322	\$2,532	\$496	\$994	\$1,366	\$1,490	\$120
125Mbps	\$880	\$1,758	\$2,418	\$2,638	\$518	\$1,034	\$1,422	\$1,552	\$120
130Mbps	\$914	\$1,828	\$2,514	\$2,744	\$538	\$1,076	\$1,480	\$1,614	\$120
135Mbps	\$950	\$1,900	\$2,612	\$2,848	\$558	\$1,118	\$1,536	\$1,676	\$120
140Mbps	\$984	\$1,970	\$2,708	\$2,954	\$580	\$1,158	\$1,594	\$1,738	\$120
145Mbps	\$1,020	\$2,040	\$2,806	\$3,060	\$600	\$1,200	\$1,650	\$1,800	\$120

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.5 SBC PremierSERV<sup>SM</sup> Asynchronous Transfer Mode (ATM) Service, Continued

11.5.3 Rates, Continued

I. Multicasting PVCs

Maximum Rates

Multicasting PVCs - Monthly					
Speed	VBR-nrt (SIR) VCC Only	NRC	Speed	VBR-nrt (SIR) VCC Only	NRC
8Kbps	\$4	\$120	13Mbps	\$170	\$120
16Kbps	\$4	\$120	14Mbps	\$180	\$120
32Kbps	\$4	\$120	15Mbps	\$190	\$120
48Kbps	\$4	\$120	16Mbps	\$200	\$120
56Kbps	\$4	\$120	17Mbps	\$210	\$120
64Kbps	\$4	\$120	18Mbps	\$220	\$120
128Kbps	\$6	\$120	19Mbps	\$230	\$120
192Kbps	\$8	\$120	20Mbps	\$240	\$120
256Kbps	\$10	\$120	25Mbps	\$250	\$120
320Kbps	\$12	\$120	30Mbps	\$300	\$120
384Kbps	\$16	\$120	35Mbps	\$350	\$120
448Kbps	\$18	\$120	40Mbps	\$400	\$120
512Kbps	\$20	\$120	45Mbps	\$410	\$120
576Kbps	\$22	\$120	50Mbps	\$414	\$120
640Kbps	\$26	\$120	55Mbps	\$456	\$120
704Kbps	\$28	\$120	60Mbps	\$496	\$120
768Kbps	\$30	\$120	65Mbps	\$538	\$120
832Kbps	\$32	\$120	70Mbps	\$580	\$120
896Kbps	\$36	\$120	75Mbps	\$620	\$120
960Kbps	\$38	\$120	80Mbps	\$662	\$120
1000Kbps	\$50	\$120	85Mbps	\$704	\$120
1024Kbps	\$40	\$120	90Mbps	\$744	\$120
1536Kbps	\$60	\$120	95Mbps	\$786	\$120
2Mbps	\$60	\$120	100Mbps	\$828	\$120
3Mbps	\$70	\$120	105Mbps	\$868	\$120
4Mbps	\$80	\$120	110Mbps	\$910	\$120
5Mbps	\$90	\$120	115Mbps	\$952	\$120
6Mbps	\$100	\$120	120Mbps	\$994	\$120
7Mbps	\$110	\$120	125Mbps	\$1,034	\$120
8Mbps	\$120	\$120	130Mbps	\$1,076	\$120
9Mbps	\$130	\$120	135Mbps	\$1,118	\$120
10Mbps	\$140	\$120	140Mbps	\$1,158	\$120
11Mbps	\$150	\$120	145Mbps	\$1,200	\$120
12Mbps	\$160	\$120			

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service

11.6.1 Service Description

SBC PremierSERV<sup>SM</sup> Frame Relay Service (FRS) is a public, metropolitan wide-area data service that provides high throughput and low delay. It utilizes advanced packet switching technology and highly reliable digital transmission facilities to provide the performance of leased lines and the flexibility and connectivity features of Local Area Networks (LANs) in an efficient, economical data delivery service.

11.6.2 Service Components and Availability

A nonrecurring charge and a monthly rate apply, based upon the speed of the connections and term plan selected. SBC PremierSERV<sup>SM</sup> Frame Relay Service and its associated features are available in selected areas and are provided where suitable facilities, equipment and technical capabilities exist and does not create an obligation for the Company to construct such facilities and equipment especially for the provision of this Service.

A. User Network Interface (UNI) Port and Access

UNI Port and Access connects the Customer to the Company's FRS network, based upon the standards defined UNI signaling protocol. UNI Port and Access is available at various speeds between 56 Kbps and DS3. Each UNI Port and Access will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

B. User Network Interface (UNI) Port Only

UNI Port Only provides the Customer a port connection into the Company's FRS network based upon the standards defined UNI signaling protocol. UNI Port Only is available at several speeds between 56 Kbps and DS3. When UNI Port Only is selected, it is the Customer's responsibility to obtain access to the Company's FRS network. Each UNI Port Only will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.2 Service Components and Availability, Continued

C. Network to Network Interface (NNI) Port and Access

NNI Port and Access connects the Customer to the Company's FRS network, based upon the standards defined NNI signaling protocol. NNI Port and Access is available at DS1 and DS3 speeds. Each NNI Port and Access will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

D. Network to Network Interface (NNI) Port Only

NNI Port Only provides the Customer a port connection into the Company's FRS network based upon the standards defined NNI signaling protocol. NNI Port Only is available at DS1 and DS3 speeds. When NNI Port Only is selected, it is the Customer's responsibility to obtain access to the Company's FRS network. Each NNI Port Only will accommodate multiple Permanent Virtual Circuits (PVCs), based upon the speeds selected.

E. Permanent Virtual Circuits (PVCs)

PVCs are logical connections between two (2) ports that allow data to be sent from one Customer location to another. PVCs do not engage capacity when idle, allowing the available capacity to be allocated to other active PVCs that are in need of additional bandwidth. PVCs are duplex (two-way).

Each PVC type is assigned a Committed Information Rate (CIR). CIR is the rate in Kbps or Mbps at which the Company commits to transfer user data under normal conditions.

A PVC may exceed its assigned CIR when transmitting a large file or volume of information. This condition is known as bursting. Excess capacity must be available on the port connection for bursting to occur. Bursting cannot exceed the port speed.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

When placing an order for Service, the Customer must specify the following for each PVC:

- PVC Connection Type;
- PVC Type; and
- Quality of Service.

PVCs purchased from this Section of Frame Relay Service must have at least one associated Port purchased from this Section as well.

1. PVC Connection Types

a. Frame Relay to Frame Relay

Frame Relay to Frame Relay connects two Frame Relay Customer locations.

b. Frame Relay to ATM Service (FRATM)

FRATM connects two Customer locations, one having a Frame Relay port and the other an ATM port, to provide transparent interworking between Frame Relay and ATM networks.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

2. PVC Types

a. Standard PVC

Standard PVCs are utilized in typical Frame Relay networks to provide logical connections between two ports.

b. Disaster Recovery PVC

Disaster Recovery PVCs allow for the implementation of logical connections between branch locations and a secondary processor/server center (disaster recovery location) should a non-recoverable disaster occur at the primary host location. The disaster recovery location must also be served by an active, Company provided Frame Relay Port.

The Disaster Recovery PVC is provisioned based upon an initial order from the Customer and pre-configured in the Frame Relay switch, but set to a disabled mode. The Customer must initiate PVC activation with the Company and necessary third party vendors.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.2 Service Components and Availability, Continued

E. Permanent Virtual Circuits (PVCs), Continued

2. PVC Types, Continued

C. Alternate Routing PVCs

Alternate Routing PVCs provide a logical connection to an alternate host site processor/server in the event of an outage at the primary location. Alternate Routing PVCs are to be utilized in the event of an outage at the primary location only, not day-to-day use.

The Alternate Routing PVC is provisioned based upon an initial order from the Customer and available at all times. The remote Customer location is provisioned with two active PVCs, one end to the primary Customer location and one end to the backup Customer location.

3. PVC Quality of Service (QoS)

a. Standard

Standard QoS is available for Frame Relay applications that contain bursty traffic.

b. Priority

Priority QoS offers reduced delay and packet loss between end-points when used with small fixed-length frame traffic.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates

A. UNI Port Only

Maximum Rates

UNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS0	56Kbps	\$156	NA	\$136	\$700	\$134	\$700	\$130	\$0	\$120	\$0
DS0	64Kbps	\$156	NA	\$136	\$700	\$134	\$700	\$130	\$0	\$120	\$0
Fractional DS1	128Kbps	\$336	NA	\$322	\$800	\$310	\$800	\$296	\$0	\$290	\$0
Fractional DS1	256Kbps	\$448	NA	\$430	\$800	\$412	\$800	\$394	\$0	\$386	\$0
Fractional DS1	384Kbps	\$488	NA	\$470	\$800	\$448	\$800	\$430	\$0	\$420	\$0
Fractional DS1	512Kbps	\$522	NA	\$502	\$800	\$480	\$800	\$460	\$0	\$450	\$0
Fractional DS1	768Kbps	\$568	NA	\$546	\$800	\$522	\$800	\$500	\$0	\$488	\$0
DS1	1.5Mbps	\$864	N/A	\$830	\$900	\$794	\$900	\$760	\$0	\$742	\$0
DS3	40Mbps	\$6,342	N/A	\$6,278	\$2,000	\$5,580	\$2,000	\$4,820	\$0	\$4,058	\$0

B. NNI Port Only

Maximum Rates

NNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$864	NA	\$830	\$900	\$794	\$900	\$760	\$0	\$742	\$0
DS3	40Mbps	\$6,342	N/A	\$6,278	\$2,000	\$5,580	\$2,000	\$4,820	\$0	\$4,058	\$0

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11. PACKET DATA SERVICES, Continued  
11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates, Continued

C. UNI Port and Access  
Maximum Rates

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS0 Port	56Kbps	\$156	NA	\$136	\$700	\$134	\$700	\$130	\$0	\$120	\$0
Access	56Kbps	\$168	NA	\$146	\$700	\$144	\$700	\$140	\$0	\$128	\$0
Total DS0 Port and Access	56Kbps	\$324	NA	\$282	\$700	\$278	\$700	\$270	\$0	\$248	\$0
DS0 Port	64Kbps	\$156	NA	\$136	\$700	\$134	\$700	\$130	\$0	\$120	\$0
Access	64Kbps	\$168	NA	\$146	\$700	\$144	\$700	\$140	\$0	\$128	\$0
Total DS0 Port and Access	64Kbps	\$324	NA	\$282	\$700	\$278	\$700	\$270	\$0	\$248	\$0
Fractional DS1 Port	128Kbps	\$336	NA	\$322	\$800	\$310	\$800	\$296	\$0	\$290	\$0
Access	128Kbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total Fractional DS1 Port and Access	128Kbps	\$700	NA	\$672	\$1,600	\$644	\$1,600	\$616	\$0	\$602	\$0
Fractional DS1 Port	256Kbps	\$448	NA	\$430	\$800	\$412	\$800	\$394	\$0	\$386	\$0
Access	256Kbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total Fractional DS1 Port and Access	256Kbps	\$812	NA	\$780	\$1,600	\$746	\$1,600	\$714	\$0	\$698	\$0
Fractional DS1 Port	384Kbps	\$488	NA	\$470	\$800	\$448	\$800	\$430	\$0	\$420	\$0
Access	384Kbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total Fractional DS1 Port and Access	384Kbps	\$852	NA	\$820	\$1,600	\$782	\$1,600	\$750	\$0	\$732	\$0
Fractional DS1 Port	512Kbps	\$522	NA	\$502	\$800	\$480	\$800	\$460	\$0	\$450	\$0
Access	512Kbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total Fractional DS1 Port and Access	512Kbps	\$886	NA	\$852	\$1,600	\$814	\$1,600	\$780	\$0	\$762	\$0

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates, Continued

C. UNI Port and Access

Maximum Rates, Continued

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
Fractional DS1 Port	768Kbps	\$568	NA	\$546	\$800	\$522	\$800	\$500	\$0	\$488	\$0
Access	768Kbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total Fractional DS1 Port and Access	768Kbps	\$932	NA	\$896	\$1,600	\$856	\$1,600	\$820	\$0	\$800	\$0
DS1 Port	1.5Mbps	\$864	NA	\$830	\$900	\$794	\$900	\$760	\$0	\$742	\$0
Access	1.5Mbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total DS1 Port and Access	1.5Mbps	\$1,228	NA	\$1,180	\$1,700	\$1,138	\$1,700	\$1,080	\$0	\$1,054	\$0
DS3 Port	40Mbps	\$6,342	NA	\$6,278	\$2,000	\$5,580	\$2,000	\$4,820	\$0	\$4,058	\$0
Access	40Mbps	\$4,736	NA	\$4,690	\$2,500	\$4,642	\$2,500	\$3,600	\$0	\$3,032	\$0
Total DS3 Port and Access	40Mbps	\$11,078	NA	\$10,968	\$4,500	\$10,222	\$4,500	\$8,420	\$0	\$7,090	\$0

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates, Continued

D. NNI Port and Access

Maximum Rates

NNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$864	NA	\$830	\$900	\$794	\$900	\$760	\$0	\$742	\$0
Access	1.5Mbps	\$364	NA	\$350	\$800	\$334	\$800	\$320	\$0	\$312	\$0
Total DS1 Port and Access	1.5Mbps	\$1,228	NA	\$1,180	\$1,700	\$1,138	\$1,700	\$1,080	\$0	\$1,054	\$0
DS3 Port	40Mbps	\$6,342	NA	\$6,278	\$2,000	\$5,580	\$2,000	\$4,820	\$0	\$4,058	\$0
Access	40Mbps	\$4,736	NA	\$4,690	\$2,500	\$4,642	\$2,500	\$3,600	\$0	\$3,032	\$0
Total DS3 Port and Access	40Mbps	\$11,078	NA	\$10,968	\$4,500	\$10,222	\$4,500	\$8,420	\$0	\$7,090	\$0

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates, Continued

E. Quality of Service: Standard/Alternate/Disaster Recovery PVCs

Maximum Rates

CIR Speed	Monthly*						NRC*
	Standard PVC		Alternate Routing PVC		Disaster Recovery PVC		
	Quality of Service (QoS)						
	Standard	Priority	Standard	Priority	Standard	Priority	
8Kbps	\$6	\$10	\$4	\$8	\$2	\$6	\$60
16Kbps	\$8	\$12	\$6	\$10	\$4	\$8	\$60
32Kbps	\$10	\$14	\$8	\$12	\$6	\$8	\$60
48Kbps	\$12	\$16	\$10	\$14	\$6	\$8	\$60
56Kbps	\$14	\$18	\$12	\$18	\$8	\$10	\$60
64Kbps	\$16	\$20	\$14	\$20	\$8	\$12	\$60
128Kbps	\$18	\$28	\$16	\$22	\$10	\$14	\$60
192Kbps	\$20	\$30	\$18	\$26	\$10	\$16	\$60
256Kbps	\$22	\$34	\$18	\$28	\$12	\$16	\$60
320Kbps	\$24	\$36	\$20	\$30	\$12	\$18	\$60
384Kbps	\$28	\$42	\$24	\$36	\$14	\$22	\$60
448Kbps	\$32	\$48	\$28	\$40	\$16	\$24	\$60
512Kbps	\$36	\$54	\$30	\$46	\$18	\$28	\$60
576Kbps	\$44	\$66	\$38	\$56	\$22	\$34	\$60
640Kbps	\$48	\$72	\$40	\$62	\$24	\$36	\$60
704Kbps	\$54	\$80	\$46	\$68	\$26	\$40	\$60
768Kbps	\$56	\$84	\$48	\$72	\$28	\$42	\$60
832Kbps	\$58	\$88	\$50	\$74	\$30	\$44	\$60
896Kbps	\$62	\$92	\$52	\$78	\$30	\$46	\$60
960Kbps	\$64	\$96	\$54	\$80	\$32	\$48	\$60
1000Kbps	\$64	\$98	\$56	\$82	\$32	\$48	\$60
1024Kbps	\$66	\$98	\$56	\$84	\$32	\$50	\$60
1536Kbps	\$84	\$124	\$70	\$106	\$42	\$62	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of Service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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11. PACKET DATA SERVICES, Continued

11.6 SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

11.6.3 Rates, Continued

E. Quality of Service: Standard/Alternate/Disaster Recovery PVCs,  
Continued

Maximum Rates, Continued

CIR Speed	Monthly						NRC
	Standard PVC		Alternate Routing PVC		Disaster Recovery PVC		
	Quality of Service (QoS)						
	Standard	Priority	Standard	Priority	Standard	Priority	
2Mbps	\$96	\$146	\$82	\$124	\$48	\$72	\$60
3Mbps	\$122	\$184	\$104	\$156	\$62	\$92	\$60
4Mbps	\$144	\$216	\$122	\$184	\$72	\$108	\$60
5Mbps	\$164	\$246	\$140	\$210	\$82	\$124	\$60
6Mbps	\$182	\$274	\$154	\$232	\$92	\$136	\$60
7Mbps	\$200	\$298	\$170	\$254	\$100	\$150	\$60
8Mbps	\$214	\$322	\$182	\$274	\$108	\$162	\$60
9Mbps	\$230	\$346	\$196	\$294	\$116	\$172	\$60
10Mbps	\$244	\$366	\$208	\$312	\$122	\$184	\$60
11Mbps	\$258	\$388	\$220	\$330	\$130	\$194	\$60
12Mbps	\$272	\$408	\$230	\$346	\$136	\$204	\$60
13Mbps	\$284	\$426	\$242	\$362	\$142	\$214	\$60
14Mbps	\$296	\$444	\$252	\$378	\$148	\$222	\$60
15Mbps	\$308	\$462	\$262	\$394	\$154	\$232	\$60
16Mbps	\$320	\$480	\$272	\$408	\$160	\$240	\$60
17Mbps	\$332	\$498	\$282	\$422	\$166	\$248	\$60
18Mbps	\$342	\$514	\$292	\$436	\$172	\$258	\$60
19Mbps	\$354	\$530	\$300	\$450	\$176	\$266	\$60
20Mbps	\$364	\$546	\$310	\$464	\$182	\$274	\$60
25Mbps	\$414	\$620	\$352	\$528	\$206	\$310	\$60
30Mbps	\$460	\$690	\$414	\$620	\$230	\$344	\$60
35Mbps	\$502	\$754	\$452	\$678	\$252	\$376	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of Service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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12. LOCAL SERVICE AREAS

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Aiken	5	Bath, Beech Island, Graniteville, Augusta, GA Jackson, New Ellenton, North Augusta	
Allendale	2	Barnwell, Fairfax	Columbia
Anderson	6	Belton, Honea Path, Pelzer, Pendleton, Starr-Iva, Williamston	Greenville
Antioch	border exchange	Blacksburg, Grover, NC, Kings Mountain, NC, Shelby, NC	ESA is the same as for the Grover, NC, exchange. See Section A3 of the NC GSST.
Bamberg	4	Denmark, Ehrhardt, Orangeburg	Columbia
Barnwell	3	Allendale, Blackville, Denmark, Williston	Columbia
Batesburg	2	Pond Branch, Ridge Spring	Columbia
Bath	7	Aiken, Augusta, GA, Beech Island, Graniteville, Jackson, North Augusta	Augusta, GA
Beech Island (For local exception, see A3.13.2.A.3.)	7	Aiken, Appling, GA, Augusta, GA, Bath, Harlem, GA, Hephzibah, GA, Jackson, North Augusta	Augusta, GA
Belton	5	Anderson, Honea Path, Pelzer, Williamston	Greenville
Bennettsville	2	Blenheim, Clio, McColl	Florence
Blacksburg	3	Gaffney, Grover, NC (includes those exchange access lines in Antioch, SC which are a part of the Grover, NC exchange), Hickory Grove	Greenville

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12. LOCAL SERVICE AREAS, Continued

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Blackville	2	Barnwell, Denmark, Williston	Columbia
Blenheim	2	Bennettsville, Clio, McColl	Florence
Blue Ridge	7	Greenville, Greer, Lyman, Travelers Rest	Greenville
Camden	3	Bethune	Columbia
Central	5	Clemson, Easley, Liberty, Pickens, Six Mile	Greenville
Chapin-Little Mountain	3	Newberry, Prosperity, Chapin- Little Mountain South	Columbia
Chapin-Little Mountain South	7	Columbia, Chapin-Little Mountain North	Columbia
Charleston	7	Folly Beach, Hollywood, Isle of Palms, Mt Pleasant, Sullivans Island, Summerville	Charleston
Cheraw	exception rate	Chesterfield, Patrick	Florence
Clemson	4	Central, Pendleton, Seneca, Six Mile	Greenville
Clinton	3	Joanna, Laurens, Laurens Rural	Greenville
Clio	2	Bennettsville, Blenheim, McColl	Florence
Clover	5	Gastonia, NC (includes those exchange access lines located in Mill Creek, SC and vicinity which are a part of the Gastonia, NC exchange), Lake Wylie, Lake Wylie West, South Crowders Creek, NC, York	Charlotte, NC
Columbia	7	Chapin-Little Mountain South, Eastover, Lexington	Columbia
Cowpens	6	Spartanburg	Greenville

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12. LOCAL SERVICE AREAS, Continued

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Darlington	6	Florence, Hartsville, Lamar, Society Hill, Timmons ville	Florence
Denmark	3	Bamberg, Barnwell, Blackville, Olar	Columbia
Dillon	exception rate	Dillon, NC, Florence, Lake View, Latta	Florence
Easley	7	Central, Greenville, Liberty, Pickens, Six Mile	Greenville
Eastover	7	Columbia	Columbia
Edgefield	2	Johnston	Augusta, GA
Edisto Island	1	None	Charleston
Florence	exception rate	Darlington, Hartsville, Lamar, Marion, Mullins, Nichols, Pamplico, Society Hill, Timmons ville	Florence
Fountain Inn	7	Greenville, Simpsonville	Greenville
Gaffney	3	Blacksburg	Greenville
Graniteville	5	Aiken, Bath, North Augusta, portion of Beech Island located within the property boundaries of the Savannah River Site	Augusta, GA
Greenville	exception rate	Blue Ridge, Easley, Fountain Inn, Greer, Liberty, Pickens, Piedmont, Simpsonville, Travelers Rest	Greenville
Greer	7	Blue Ridge, Greenville, Lyman	Greenville
Hartsville	exception rate	Darlington, Florence, Lamar, McBee, Patrick, Society Hill, Timmons ville	

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12. LOCAL SERVICE AREAS, Continued

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Hickory Grove	3	Blacksburg, Sharon, York	Charlotte, NC
Honea Path	5	Anderson, Belton, Due West	Greenville
Isle of Palms	7	Charleston, Folly Beach, Mt. Pleasant, Sullivans Island	Charleston
Joanna	3	Clinton, Laurens, Laurens Rural	Greenville
Johnston	2	Edgefield, Ridge Spring	Augusta, GA
Jonesville	3	Pacolet, Union	Greenville
Lake View	exception rate	Dillon, Dillon, NC, Florence, Latta	Florence
Lake Wylie	7	Charlotte, NC, Clover, Gastonia, NC (includes those exchange access lines located in Mill Creek, SC, and vicinity which are a part of the Gastonia, NC, exchange), Lake Wylie West, South Crowders Creek, NC, York	Charlotte, NC
Lake Wylie West	5	Clover, Gastonia, NC (includes those exchange access lines located in Mill Creek, SC, and vicinity which are a part of the Gastonia, NC, exchange), Lake Wylie, South Crowders Creek, NC, York	Charlotte, NC
Latta	exception rate	Dillon, Dillon, NC, Florence, Lake View	Florence
Liberty	exception rate	Central, Easley, Greenville, Pickens, Six Mile	Greenville
Lyman	7	Blue Ridge, Greer, Inman, Spartanburg	Greenville
Marion	5	Florence, Mullins, Nichols	Florence

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12. LOCAL SERVICE AREAS, Continued

<b>Exchange</b>	<b>Rate Group</b>	<b>Additional Exchanges</b>	<b>Expanded Service Area</b>
McColl	2	Bennettsville, Blenheim, Clio	Florence
Mill Creek		Belmont, NC, Bessemer City, NC, Clover, Gastonia, NC, Kings Mountain, NC, Lake Wylie, Lake Wylie West, Lowell, NC, Mt. Holly, NC, South Crowders Creek, NC, Stanley, NC	ESA is the same as for the Gastonia, NC, exchange. See Section A3 of the NC GSST.
Mt. Pleasant	7	Charleston, Folly Beach, Isle of Palms, Sullivans Island	Charleston
Mullins	exception rate	Florence, Floyds, Marion, Nichols	Florence
Newberry	3	Chapin-Little Mountain North, Prosperity, Whitmire	Columbia
New Ellenton	4	Aiken, Jackson, portion of Beech Island located within the property boundaries of the Savannah River Site	Augusta, GA
Newtonville	border exchange	Gibson, NC, Laurel Hill, NC, Laurinburg,	ESA is the same as for the Gibson, NC, exchange. See Section A3 of the NC GSST.
Nichols	exception rate	Florence, Floyds, Marion, Mullins	Florence
North Augusta	7	Aiken, Appling, GA, Augusta, GA, Bath, Beech Island, Graniteville, Harlem, GA, Hephzibah, GA, Jackson	Augusta, GA
Orangeburg	exception rate	Bamberg, Bowman, Branchville	Columbia
Pacolet	6	Jonesville, Spartanburg	Greenville
Pelzer	5	Anderson, Belton, Williamston	Greenville

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12. LOCAL SERVICE AREAS, Continued

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Pendleton	5	Anderson, Clemson	Greenville
Pickens	exception rate	Central, Easley, Greenville, Liberty,	Greenville
Piedmont	7	Greenville	Greenville
Prosperity	3	Chapin-Little Mountain North, Newberry	Columbia
Rowland	border exchange	Fairmont, NC, Lumberton, NC, Maxton, NC, Parkton, NC, Pembroke, NC, Red Springs, NC, Rowland, NC, St. Pauls, NC	ESA is the same as for the Rowland, NC, exchange. See Section A3 of the NC GSST.
Salem	4	Seneca, Walhalla, Westminster	Greenville
Seneca	4	Clemson, Salem, Walhalla, Westminster	Greenville
Sharon	2	Hickory Grove, York	Charlotte, NC
Six Mile	5	Central, Clemson, Easley, Liberty, Pickens	Greenville
Society Hill	exception rate	Darlington, Florence, Hartsville	Florence
Spartanburg	exception rate	Chesnee, Cowpens, Enoree, Inman, Lyman, Pacolet, Woodruff	Greenville
Springfield-Salley	1	Wagener	Columbia
St. George	1	Harleyville	Columbia
Sullivans Island	7	Charleston, Folly Beach, Isle of Palms, Mt. Pleasant	Charleston
Summerville	7	Charleston	Charleston

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12. LOCAL SERVICE AREAS, Continued

Exchange	Rate Group	Additional Exchanges	Expanded Service Area
Timmons ville	6	Darlington, Florence, Hartsville, Lamar	Florence
Travelers Rest	7	Blue Ridge, Greenville	Greenville
Union	2	Jonesville, Lockhart	Greenville
Walhalla	4	Salem, Seneca, Westminster	Greenville
Westminster	4	Salem, Seneca, Walhalla	Greenville
Whitmire	2	Newberry	Columbia
Williamston	5	Anderson, Belton, Pelzer	Greenville
York	5	Clover, Hickory Grove, Lake Wylie, Lake Wylie West, Rock Hill, Sharon, South Crowders Creek, NC	Charlotte, NC

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PRICE LIST

1.	<u>Restoral Fee, Per Occurrence</u>		
		Residence Service	\$25.00
		Business Service	40.00
2.	<u>Returned Check Charge, Per Returned Check</u>		20.00
3.	<u>Carrier Change Charge, Per Change</u>	5.00	
4.	<u>Maintenance and Repair Charges</u>		
A.	<u>Non-Designed Services, Trouble Isolation</u>		50.00
B.	<u>Designed Services</u>		
		<u>First Half Hour<sup>1</sup></u>	<u>Each Add'l Half Hour<sup>1</sup></u>
1.	<u>Additional Engineering</u>		
	- Basic Time	\$ 50.00	\$ 35.00
	- Overtime	77.00	51.00
2.	<u>Overtime Installation</u>		
	- Overtime	225.00	120.00
	- Premium Time	300.00	160.00
3.	<u>Stand-by Time</u>		
	- Basic Time	0.00	85.00
	- Overtime	0.00	120.00
	- Premium Time	0.00	160.00
4.	<u>Testing Time</u>		
	- Basic Time	85.00	55.00
	- Overtime	100.00	80.00
	- Premium Time	110.00	90.00

<sup>1</sup> - Or fraction thereof

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PRICE LIST, Continued

4. Maintenance and Repair Charges, Continued

B. Designed Services, Continued

	<u>First Half Hour<sup>1</sup></u>	<u>Each Add'l Half Hour<sup>1</sup></u>
5. <u>Maintenance of Service</u>		
- Basic Time	82.00	50.00
- Overtime	96.00	64.00
- Premium Time	110.00	78.00
6. <u>Non-Productive Dispatch</u>		
- Basic Time	85.00	55.00
- Overtime	100.00	80.00
- Premium Time	110.00	90.00
7. <u>Additional Labor</u>		
- Basic Time	85.00	55.00
- Overtime	100.00	80.00
- Premium Time	110.00	90.00

<sup>1</sup> - Or fraction thereof.

C. Change Order Charges, Per Order

<u>Type</u>	<u>Charge</u>
- Change a Directory Listing	\$ 7.50
- Add Directory Listing	7.50
- Change To or From Hunting	10.00
- Rearrange Hunting, per line	3.00
- Change Telephone Number	25.00
- Change Class of Service	25.00

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PRICE LIST, Continued

5. Local Exchange Service Rates and Charges

A. Business Rates

	<u>Monthly Rate</u>	<u>Nonrecurring</u>
1. <u>SBC Phone Solution for Business</u> , per line		
	\$ 42.00	\$ 50.00
2. <u>SBC Multi-Line for Business</u> per line		
	36.00	50.00
3. <u>Basic Business Line</u> , per line		
	29.00	50.00
4. <u>Local Usage (Business)</u> , per line/channel		
	0.00	0.00

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PRICE LIST, Continued

5. Local Exchange Service Rates and Charges, Continued

A. Business Rates, Continued

Monthly Rate      Nonrecurring

5. Optional Features (Business), per line/channel

Anonymous Call Rejection	\$ 3.80	\$ 10.00
Auto Redial	2.60	10.00
Call Blocker	3.80	10.00
Call Forwarding	4.10	10.00
Call Forwarding/Busy Line	0.75	2.50
Call Forwarding/Don't Answer	0.75	2.50
Call Forward/Busy Line-Don't Answer	4.70	10.00
Call Forwarding-Selective	3.00	10.00
Call Forwarding-Simultaneous	4.10	10.00
Call Return	3.00	10.00
Call Trace (per occurrence)	NA	\$2.00
Call Waiting/Cancel Call Waiting	6.40	10.00
Call Waiting ID	7.50	10.00
Caller ID Blocking-Per Line	NC	NC
Caller ID Name & Number	6.80	10.00

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PRICE LIST, Continued

5. Local Exchange Service Rates and Charges, Continued

A. Business Rates, Continued

Monthly Rate      Nonrecurring

5. Optional Features (Business), per line/channel

Circular Hunting	\$ 3.50	\$ 8.00
International Call Blocking	0.00	17.00
Message Waiting Indicator	0.00	0.00
Priority Call	3.00	10.00
Remote Access to Call Forwarding	6.60	10.00
Series Completion Hunting	3.50	8.00
Speed Calling 8	2.60	10.00
Three Way Calling	3.40	10.00
Toll Restriction	4.00	10.00
900/976 Blocking	0.00	0.00

6. Access Advantage Plus Line:

a. SBC Phone Solution for Business, per channel

Month-to-Month	25.00	0.00
12 Months	24.00	0.00
24 Months	19.00	0.00
36 Months	28.00	0.00

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PRICE LIST, Continued

5. Local Exchange Service Rates and Charges, Continued

A. Business Rates, Continued

Monthly Rate    Nonrecurring

6. Access Advantage Plus Line, Continued:

b. SBC Multi-Line for Business, per channel

Month-to-Month	\$ 20.00	\$ 0.00
12 Months	19.00	0.00
24 Months	14.00	0.00
36 Months	13.00	0.00

c. Access Advantage Plus Trunk:

Per channel

Month-to-Month	25.00	0.00
12 Months	24.00	0.00
24 Months	19.00	0.00
36 Months	18.00	0.00

7. Direct Inward Dialing (DID) Numbers:

Initial Block of 10 Numbers	1.00	10.00
Additional Block of 10 Numbers	1.00	10.00

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PRICE LIST, Continued

5. Local Exchange Service Rates and Charges, Continued

B. Residence Rates

	<u>Monthly Rate</u>	<u>Nonrecurring</u>
1. <u>SBC Phone Solution for Residence</u> , per line:		
	\$ 30.00	\$ 45.00
2. <u>SBC Multi-Line for Residence</u> , per line:		
	16.00	45.00
3. <u>Local Usage (Residence)</u> , per line/channel		
	0.00	0.00
4. <u>Optional Features (Residence)</u> , per line/channel:		
Call Forwarding-Simultaneous	4.10	10.00
Call Forwarding/Busy Line	0.75	2.50
Call Forwarding/Don't Answer	0.75	2.50
Remote Access to Call Forwarding	6.60	10.00
Toll Restriction	4.00	10.00
900/976 Blocking	0.00	0.00
Call Trace, (per occurrence)3	NA	2.00
Caller ID Blocking-per line	0.00	0.00
International Call Blocking	0.00	17.00

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PRICE LIST, Continued

6. White Pages Directory Listings

	<u>Monthly Rate</u>	<u>Nonrecurring</u>
Business, per line		
Primary Listing	NC	NC
Additional Listing	\$1.50	NC
Non-Published Listing	NC	NC
Non-Listed Name	NC	NC
Dual Name Listing	NC	NC
Residence, per line		
Primary Listing	NC	NC
Additional Listing	1.50	NC
Non-Published Listing	1.50	NC
Non-Listed Name	NC	NC
Dual Name Listing	NC	NC

7. Operator Services and Directory Assistance

A. Directory Assistance Charges

<u>Call Type</u>	<u>Rate Per Call</u>
Local DA with Call Completion	\$0.90
National Listing Service DA	0.90

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PRICE LIST, Continued

7. Operator Services and Directory Assistance, Continued

B. Operator Assisted Charges (Semi-Automated or Fully Automated)

<u>Call Type</u>	<u>Per Call Rate</u>
Third Number	\$ 4.00
Calling Card	1.50
Collect Calls	4.00

C. Operator Assisted Charges (Non-automated)

<u>Call Type</u>	<u>Per Call Rate</u>
Third Number	\$ 5.00
Calling Card	5.00
Collect Calls	5.00
Person-to-Person	8.95
Busy Line Verification	13.00
Busy Line Verification with Busy Line Interrupt	13.00

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PRICE LIST, Continued

8. ISDN Primary Rate Interface (PRI)

A. Deferred Payment of Nonrecurring Charges

	<u>Payment Terms (in months)</u>				
	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>
Annuity Factor	.0875	.0457	.0318	.0249	.0208

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PRICE LIST, Continued

8. ISDN Primary Rate Interface (PRI), Continued

B. Rates and Charges\*

1. Primary Rate Interface, each

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Month-to-Month	\$ 650.00	\$ 850.00
12 Months	550.00	700.00
24 Months	520.00	500.00
36 Months	490.00	0.00
48 Months	460.00	0.00
60 Months	430.00	0.00

2. Primary Rate Port, each

Month-to-Month	530.00	850.00
12 Months	430.00	700.00
24 Months	400.00	500.00
36 Months	370.00	0.00
48 Months	340.00	0.00
60 Months	310.00	0.00

3. Move and Change Charges

Move of Point of Termination (within same Premises)	NA	75.00
Rearrangements:		
Initial Interface or Port	NA	75.00
Additional Interface or Port	NA	40.00

\* Each rate and charge specified applies per each Primary Rate Interface or Port, except as otherwise noted.

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PRICE LIST, Continued

8. ISDN Primary Rate Interface (PRI), Continued

B. Rates and Charges\*, Continued

4. Optional Features

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Backup D-Channel, each channel	\$0.00	\$ 200.00
Calling Number and Name Delivery, each	25.00	0.00
Circular Hunt, each	0.00	50.00

5. Direct Inward Dialing (DID) Numbers

Single Number	1.00	10.50
Initial Block of 10 Numbers	4.00	110.00
Additional Block of 10 Numbers	4.00	18.00
Initial Block of 100 Numbers	25.00	140.00
Additional Block of 100 Numbers	25.00	50.00

6. Dynamic Channel Allocation, each 50.00 0.00

7. Enhanced Alternate Route, per route 75.00 200.00

8. Inform 911, each 125.00 200.00

\* Each rate and charge specified applies per each Primary Rate Interface or Port, except as otherwise noted.

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PRICE LIST, Continued

8. ISDN Primary Rate Interface (PRI), Continued

B. Rates and Charges\*, Continued

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
9. <u>Measured/Metered Rate Usage</u>	NA	NA
10. <u>Redirected Number, each</u>	\$ 60.00	\$ 150.00
11. <u>Two B-Channel Transfer, each</u>	60.00	150.00
12. <u>Unlimited Local Usage, each</u>		
Month-to-Month	300.00	0.00
12 Months	300.00	0.00
24 Months	280.00	0.00
36 Months	260.00	0.00
48 Months	240.00	0.00
60 Months	220.00	0.00

\* Each rate and charge specified applies per each Primary Rate Interface or Port, except as otherwise noted.

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PRICE LIST, Continued

8. ISDN Primary Rate Interface (PRI), Continued

B. Rates and Charges\*, Continued

13. Inbound Interface, each

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Month-to-Month	\$ 680.00	\$ 850.00
12 Months	580.00	700.00
24 Months	550.00	500.00
36 Months	520.00	0.00
48 Months	490.00	0.00
60 Months	460.00	0.00

14. Inbound Port, each

Month-to-Month	560.00	850.00
12 Months	460.00	700.00
24 Months	430.00	500.00
36 Months	400.00	0.00
48 Months	370.00	0.00
60 Months	340.00	0.00

\* Each rate and charge specified applies per each Primary Rate Interface or Port, except as otherwise noted.

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Pleasanton, CA 94588

PRICE LIST, Continued

9. Packet Data Services

- A. Record Order Charge \$14.00
- B. Service Order Charge \$50.00
- C. Expedited Order Charge \$500.00
- D. UNI Port Only

UNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$528	NA	\$507	\$600	\$486	\$600	\$460	\$0	\$400	\$0
Subrate DS3	20Mbps	\$2,002	NA	\$1,784	\$1,250	\$1,586	\$1,250	\$1,370	\$0	\$1,154	\$0
DS3	40Mbps	\$2,799	NA	\$2,573	\$1,250	\$2,287	\$1,250	\$1,975	\$0	\$1,663	\$0
Subrate OC-3c	50Mbps	\$3,325	NA	\$3,150	\$1,500	\$2,977	\$1,500	\$2,954	\$0	\$2,938	\$0
Subrate OC-3c	100Mbps	\$3,793	NA	\$3,618	\$1,500	\$3,345	\$1,500	\$3,238	\$0	\$3,128	\$0
OC-3c	149Mbps	\$4,110	NA	\$3,835	\$1,500	\$3,662	\$1,500	\$3,505	\$0	\$3,345	\$0
OC-12c	599Mbps	\$8,220	NA	\$7,670	\$1,500	\$7,324	\$1,500	\$7,009	\$0	\$6,690	\$0

E. B-ICI Port Only

B-ICI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$1,598	NA	\$1,405	\$600	\$1,213	\$600	\$1,020	\$0	\$824	\$0
DS3	40Mbps	\$3,049	NA	\$2,823	\$1,250	\$2,537	\$1,250	\$2,225	\$0	\$1,913	\$0
OC-3c	149Mbps	\$4,610	NA	\$4,335	\$1,500	\$4,162	\$1,500	\$4,005	\$0	\$3,845	\$0
OC-12c	599Mbps	\$8,720	NA	\$8,170	\$1,500	\$7,824	\$1,500	\$7,509	\$0	\$7,190	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

F. UNI Port and Access

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$528	NA	\$507	\$600	\$486	\$600	\$460	\$0	\$400	\$0
Access	1.5Mbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total DS1 Port and Access	1.5Mbps	\$710	NA	\$682	\$1,000	\$653	\$1,000	\$620	\$0	\$556	\$0
Subrate DS3 Port	20Mbps	\$2,002	NA	\$1,784	\$1,250	\$1,586	\$1,250	\$1,370	\$0	\$1,154	\$0
Access	20Mbps	\$2,368	NA	\$2,345	\$1,250	\$2,321	\$1,250	\$1,800	\$0	\$1,516	\$0
Total Subrate DS3 Port and Access	20Mbps	\$4,370	NA	\$4,129	\$2,500	\$3,907	\$2,500	\$3,170	\$0	\$2,670	\$0
DS3 Port	40Mbps	\$2,799	NA	\$2,573	\$1,250	\$2,287	\$1,250	\$1,975	\$0	\$1,663	\$0
Access	40Mbps	\$2,368	NA	\$2,345	\$1,250	\$2,321	\$1,250	\$1,800	\$0	\$1,516	\$0
Total DS3 Port and Access	40Mbps	\$5,167	NA	\$4,918	\$2,500	\$4,608	\$2,500	\$3,775	\$0	\$3,179	\$0
Subrate OC-3c Port	50Mbps	\$3,325	NA	\$3,150	\$1,500	\$2,977	\$1,500	\$2,954	\$0	\$2,938	\$0
Access	50Mbps	\$2,600	NA	\$2,575	\$3,000	\$2,548	\$3,000	\$1,976	\$0	\$1,765	\$0
Total Subrate OC-3c Port and Access	50Mbps	\$5,925	NA	\$5,725	\$4,500	\$5,525	\$4,500	\$4,930	\$0	\$4,703	\$0
Subrate OC-3c Port	50Mbps	\$3,325	NA	\$3,150	\$1,500	\$2,977	\$1,500	\$2,954	\$0	\$2,938	\$0
Access (Protected)	50Mbps	\$3,600	NA	\$3,575	\$3,000	\$3,548	\$3,000	\$2,976	\$0	\$2,765	\$0
Total Subrate OC-3c Port and Access (Protected)	50Mbps	\$6,925	NA	\$6,725	\$4,500	\$6,525	\$4,500	\$5,930	\$0	\$5,703	\$0
OC-3c Port	100Mbps	\$3,793	NA	\$3,618	\$1,500	\$3,345	\$1,500	\$3,238	\$0	\$3,128	\$0
Access	100Mbps	\$2,600	NA	\$2,575	\$3,000	\$2,548	\$3,000	\$1,976	\$0	\$1,765	\$0
Total OC-3c Port and Access	100Mbps	\$6,393	NA	\$6,193	\$4,500	\$5,893	\$4,500	\$5,214	\$0	\$4,893	\$0
OC-3c Port	100Mbps	\$3,793	NA	\$3,618	\$1,500	\$3,345	\$1,500	\$3,238	\$0	\$3,128	\$0
Access (Protected)	100Mbps	\$3,600	NA	\$3,575	\$3,000	\$3,548	\$3,000	\$2,976	\$0	\$2,765	\$0
Total OC-3c Port and Access (Protected)	100Mbps	\$7,393	NA	\$7,193	\$4,500	\$6,893	\$4,500	\$6,214	\$0	\$5,893	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

F. UNI Port and Access, Continued

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
OC-3c Port	149Mbps	\$4,110	NA	\$3,835	\$1,500	\$3,662	\$1,500	\$3,505	\$0	\$3,345	\$0
Access	149Mbps	\$2,600	NA	\$2,575	\$3,000	\$2,548	\$3,000	\$1,976	\$0	\$1,765	\$0
Total OC-3c Port and Access	149Mbps	\$6,710	NA	\$6,410	\$4,500	\$6,210	\$4,500	\$5,481	\$0	\$5,110	\$0
OC-3c Port	149Mbps	\$4,110	NA	\$3,835	\$1,500	\$3,662	\$1,500	\$3,505	\$0	\$3,345	\$0
Access (Protected)	149Mbps	\$3,600	NA	\$3,575	\$3,000	\$3,548	\$3,000	\$2,976	\$0	\$2,765	\$0
Total OC-3c Port and Access (Protected)	149Mbps	\$7,710	NA	\$7,410	\$4,500	\$7,210	\$4,500	\$6,481	\$0	\$6,110	\$0
OC-12c Port	599Mbps	\$8,220	NA	\$7,670	\$1,500	\$7,324	\$1,500	\$7,009	\$0	\$6,690	\$0
Access	599Mbps	\$5,142	NA	\$4,686	\$6,000	\$4,686	\$6,000	\$3,886	\$0	\$2,962	\$0
Total OC-12c Port and Access	599Mbps	\$13,362	NA	\$12,356	\$7,500	\$12,010	\$7,500	\$10,895	\$0	\$9,652	\$0
OC-12c Port	599Mbps	\$8,220	NA	\$7,670	\$1,500	\$7,324	\$1,500	\$7,009	\$0	\$6,690	\$0
Access (Protected)	599Mbps	\$6,142	NA	\$5,686	\$6,000	\$5,686	\$6,000	\$4,886	\$0	\$3,962	\$0
Total OC-12c Port and Access (Protected)	599Mbps	\$14,362	NA	\$13,356	\$7,500	\$13,010	\$7,500	\$11,895	\$0	\$10,652	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

G. B- ICI UNI Port and Access

ICI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$1,598	NA	\$1,405	\$600	\$1,213	\$600	\$1,020	\$0	\$824	\$0
Access	1.5Mbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total DS1 Port and Access	1.5Mbps	\$1,780	NA	\$1,580	\$1,000	\$1,380	\$1,000	\$1,180	\$0	\$980	\$0
DS3 Port	40Mbps	\$3,049	NA	\$2,823	\$1,250	\$2,537	\$1,250	\$2,225	\$0	\$1,913	\$0
Access	40Mbps	\$2,368	NA	\$2,345	\$1,250	\$2,321	\$1,250	\$1,800	\$0	\$1,516	\$0
Total DS3 Port and Access	40Mbps	\$5,417	NA	\$5,168	\$2,500	\$4,858	\$2,500	\$4,025	\$0	\$3,429	\$0
OC-3c Port	149Mbps	\$4,610	NA	\$4,335	\$1,500	\$4,162	\$1,500	\$4,005	\$0	\$3,845	\$0
Access	149Mbps	\$2,600	NA	\$2,575	\$3,000	\$2,548	\$3,000	\$1,976	\$0	\$1,765	\$0
Total OC-3c Port and Access	149Mbps	\$7,210	NA	\$6,910	\$4,500	\$6,710	\$4,500	\$5,981	\$0	\$5,610	\$0
OC-3c Port	149Mbps	\$4,610	NA	\$4,335	\$1,500	\$4,162	\$1,500	\$4,005	\$0	\$3,845	\$0
Access (Protected)	149Mbps	\$3,600	NA	\$3,575	\$3,000	\$3,548	\$3,000	\$2,976	\$0	\$2,765	\$0
Total OC-3c Port and Access (Protected)	149Mbps	\$8,210	NA	\$7,910	\$4,500	\$7,710	\$4,500	\$6,981	\$0	\$6,610	\$0
OC-12c Port	599Mbps	\$8,720	NA	\$8,170	\$1,500	\$7,824	\$1,500	\$7,509	\$0	\$7,190	\$0
Access	599Mbps	\$5,142	NA	\$4,686	\$6,000	\$4,686	\$6,000	\$3,886	\$0	\$2,962	\$0
Total OC-12c Port and Access	599Mbps	\$13,862	NA	\$12,856	\$7,500	\$12,510	\$7,500	\$11,395	\$0	\$10,152	\$0
OC-12c Port	599Mbps	\$8,720	NA	\$8,170	\$1,500	\$7,824	\$1,500	\$7,509	\$0	\$7,190	\$0
Access (Protected)*	599Mbps	\$6,142	NA	\$5,686	\$6,000	\$5,686	\$6,000	\$4,886	\$0	\$3,962	\$0
Total OC-12c Port and Access (Protected)	599Mbps	\$14,862	NA	\$13,856	\$7,500	\$13,510	\$7,500	\$12,395	\$0	\$11,152	\$0

\* OC-12c Access rates do not include applicable Interoffice Mileage.

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PRICE LIST, Continued

9. Packet Data Services, Continued

H. OC-12 Interoffice Mileage\*

OC-12 Interoffice Mileage	Out-of-Term		1 Year		2 Year		3 Year		5 Year	
	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
Fixed	\$3,632	NA	\$3,182	NA	\$3,182	NA	\$2,595	NA	\$2,035	NA
Per Mile	\$775	NA	\$665	NA	\$665	NA	\$563	NA	\$530	NA

\* OC-12c Access rates do not include applicable Interoffice Mileage.

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PRICE LIST, Continued

9. Packet Data Services, Continued

I. Quality of Service – Standard PVCs

Speed*	Standard PVCs - Monthly								NRC*
	Quality of Service (QoS)								
	UBR (PIR)		VBR-nrt (SIR)		VBR-rt (PIR)		CBR (PIR)		
	VCC	VPC	VCC	VPC	VCC	VPC	VCC	VPC	
8Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
16Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
32Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
48Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
56Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
64Kbps	\$2	\$3	\$3	\$4	\$6	\$8	\$7	\$9	\$60
128Kbps	\$3	\$4	\$5	\$6	\$6	\$8	\$7	\$9	\$60
192Kbps	\$5	\$6	\$8	\$9	\$9	\$12	\$10	\$13	\$60
256Kbps	\$7	\$8	\$10	\$13	\$13	\$16	\$13	\$17	\$60
320Kbps	\$8	\$10	\$13	\$16	\$16	\$20	\$17	\$21	\$60
384Kbps	\$10	\$13	\$15	\$19	\$19	\$23	\$20	\$25	\$60
448Kbps	\$12	\$15	\$18	\$22	\$22	\$27	\$23	\$29	\$60
512Kbps	\$13	\$17	\$20	\$25	\$25	\$31	\$27	\$33	\$60
576Kbps	\$15	\$19	\$23	\$28	\$28	\$35	\$30	\$38	\$60
640Kbps	\$17	\$21	\$25	\$31	\$31	\$39	\$33	\$42	\$60
704Kbps	\$18	\$23	\$28	\$34	\$34	\$43	\$37	\$46	\$60
768Kbps	\$20	\$25	\$30	\$38	\$38	\$47	\$40	\$50	\$60
832Kbps	\$22	\$27	\$33	\$41	\$41	\$51	\$43	\$54	\$60
896Kbps	\$23	\$29	\$35	\$44	\$44	\$55	\$47	\$58	\$60
960Kbps	\$25	\$31	\$38	\$47	\$47	\$59	\$50	\$63	\$60
1000Kbps	\$25	\$31	\$50	\$63	\$69	\$86	\$75	\$94	\$60
1024Kbps	\$27	\$33	\$40	\$50	\$50	\$63	\$53	\$67	\$60
1536Kbps	\$40	\$50	\$60	\$75	\$75	\$94	\$80	\$100	\$60
2Mbps	\$30	\$38	\$60	\$75	\$83	\$103	\$90	\$113	\$60
3Mbps	\$35	\$44	\$70	\$88	\$96	\$120	\$105	\$131	\$60
4Mbps	\$40	\$50	\$80	\$100	\$110	\$138	\$120	\$150	\$60
5Mbps	\$45	\$56	\$90	\$113	\$124	\$155	\$135	\$169	\$60
6Mbps	\$50	\$63	\$100	\$125	\$138	\$172	\$150	\$188	\$60
7Mbps	\$55	\$69	\$110	\$138	\$151	\$189	\$165	\$206	\$60
8Mbps	\$60	\$75	\$120	\$150	\$165	\$206	\$180	\$225	\$60
9Mbps	\$65	\$81	\$130	\$163	\$179	\$223	\$195	\$244	\$60
10Mbps	\$70	\$88	\$140	\$175	\$193	\$241	\$210	\$263	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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PRICE LIST, Continued

9. Packet Data Services, Continued

I. Quality of Service – Standard PVCs, Continued

Speed	Standard PVCs - Monthly								NRC*
	Quality of Service (QoS)								
	UBR (PIR)		VBR-nrt (SIR)		VBR-rt (PIR)		CBR (PIR)		
	VCC	VPC	VCE	VPC	VCC	VPC	VCC	VPC	
11Mbps	\$75	\$94	\$150	\$188	\$206	\$258	\$225	\$281	\$60
12Mbps	\$80	\$100	\$160	\$200	\$220	\$275	\$240	\$300	\$60
13Mbps	\$85	\$106	\$170	\$213	\$234	\$292	\$255	\$319	\$60
14Mbps	\$90	\$113	\$180	\$225	\$248	\$309	\$270	\$338	\$60
15Mbps	\$95	\$119	\$190	\$238	\$261	\$327	\$285	\$356	\$60
16Mbps	\$100	\$125	\$200	\$250	\$275	\$344	\$300	\$375	\$60
17Mbps	\$105	\$131	\$210	\$263	\$289	\$361	\$315	\$394	\$60
18Mbps	\$110	\$138	\$220	\$275	\$303	\$378	\$330	\$413	\$60
19Mbps	\$115	\$144	\$230	\$288	\$316	\$395	\$345	\$431	\$60
20Mbps	\$120	\$150	\$240	\$300	\$330	\$413	\$360	\$450	\$60
25Mbps	\$125	\$156	\$250	\$313	\$344	\$430	\$375	\$469	\$60
30Mbps	\$150	\$188	\$300	\$375	\$413	\$516	\$450	\$563	\$60
35Mbps	\$175	\$219	\$350	\$438	\$481	\$602	\$525	\$656	\$60
40Mbps	\$200	\$250	\$400	\$500	\$550	\$688	\$600	\$750	\$60
45Mbps	\$205	\$256	\$410	\$513	\$564	\$705	\$615	\$769	\$60
50Mbps	\$207	\$259	\$414	\$517	\$569	\$711	\$621	\$776	\$60
55Mbps	\$228	\$284	\$455	\$569	\$626	\$782	\$683	\$853	\$60
60Mbps	\$248	\$310	\$497	\$621	\$683	\$853	\$745	\$931	\$60
65Mbps	\$269	\$336	\$538	\$672	\$740	\$925	\$807	\$1,009	\$60
70Mbps	\$290	\$362	\$579	\$724	\$797	\$996	\$869	\$1,086	\$60
75Mbps	\$310	\$388	\$621	\$776	\$853	\$1,067	\$931	\$1,164	\$60
80Mbps	\$331	\$414	\$662	\$828	\$910	\$1,138	\$993	\$1,241	\$60
85Mbps	\$352	\$440	\$703	\$879	\$967	\$1,209	\$1,055	\$1,319	\$60
90Mbps	\$372	\$466	\$745	\$931	\$1,024	\$1,280	\$1,117	\$1,397	\$60
95Mbps	\$393	\$491	\$786	\$983	\$1,081	\$1,351	\$1,179	\$1,474	\$60
100Mbps	\$414	\$517	\$828	\$1,034	\$1,138	\$1,422	\$1,241	\$1,552	\$60
105Mbps	\$434	\$543	\$869	\$1,086	\$1,195	\$1,494	\$1,303	\$1,629	\$60
110Mbps	\$455	\$569	\$910	\$1,138	\$1,252	\$1,565	\$1,366	\$1,707	\$60
115Mbps	\$476	\$595	\$952	\$1,190	\$1,309	\$1,636	\$1,428	\$1,784	\$60
120Mbps	\$497	\$621	\$993	\$1,241	\$1,366	\$1,707	\$1,490	\$1,862	\$60
125Mbps	\$517	\$647	\$1,034	\$1,293	\$1,422	\$1,778	\$1,552	\$1,940	\$60
130Mbps	\$538	\$672	\$1,076	\$1,345	\$1,479	\$1,849	\$1,614	\$2,017	\$60
135Mbps	\$559	\$698	\$1,117	\$1,397	\$1,536	\$1,920	\$1,676	\$2,095	\$60
140Mbps	\$579	\$724	\$1,159	\$1,448	\$1,593	\$1,991	\$1,738	\$2,172	\$60
145Mbps	\$600	\$750	\$1,200	\$1,500	\$1,650	\$2,063	\$1,800	\$2,250	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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Pleasanton, CA 94588

PRICE LIST, Continued

9. Packet Data Services, Continued

J. FRATM PVCs

Speed	FRATM PVCs - Monthly			NRC*
	Standard	Alternate Routing	Disaster Recovery	
	VBR-nrt (SIR)	VBR-nrt (SIR)	VBR-nrt (SIR)	
	VCC Only	VCC Only	VCC Only	
8Kbps	\$4	\$3	\$2	\$60
16Kbps	\$5	\$4	\$3	\$60
32Kbps	\$6	\$5	\$3	\$60
48Kbps	\$7	\$6	\$4	\$60
56Kbps	\$8	\$7	\$4	\$60
64Kbps	\$9	\$8	\$5	\$60
128Kbps	\$10	\$9	\$5	\$60
192Kbps	\$11	\$9	\$6	\$60
256Kbps	\$12	\$10	\$6	\$60
320Kbps	\$13	\$11	\$6	\$60
384Kbps	\$15	\$13	\$8	\$60
448Kbps	\$18	\$15	\$9	\$60
512Kbps	\$20	\$17	\$10	\$60
576Kbps	\$23	\$19	\$11	\$60
640Kbps	\$25	\$21	\$13	\$60
704Kbps	\$28	\$23	\$14	\$60
768Kbps	\$30	\$26	\$15	\$60
832Kbps	\$33	\$28	\$16	\$60
896Kbps	\$35	\$30	\$18	\$60
960Kbps	\$38	\$32	\$19	\$60
1000Kbps	\$50	\$43	\$25	\$60
1024Kbps	\$40	\$34	\$20	\$60
1536Kbps	\$60	\$51	\$30	\$60
2Mbps	\$60	\$51	\$30	\$60
3Mbps	\$70	\$60	\$35	\$60
4Mbps	\$80	\$68	\$40	\$60
5Mbps	\$90	\$77	\$45	\$60
6Mbps	\$100	\$85	\$50	\$60
7Mbps	\$110	\$94	\$55	\$60
8Mbps	\$120	\$102	\$60	\$60
9Mbps	\$130	\$111	\$65	\$60
10Mbps	\$140	\$119	\$70	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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PRICE LIST, Continued

9. Packet Data Services, Continued

J. FRATM PVCs, Continued

Speed	FRATM PVCs- Monthly			NRC*
	Standard	Alternate Routing	Disaster Recovery	
	VBR-nrt (SIR)	VBR-nrt (SIR)	VBR-nrt (SIR)	
	VCC Only	VCC Only	VCC Only	
11Mbps	\$150	\$128	\$75	\$60
12Mbps	\$160	\$136	\$80	\$60
13Mbps	\$170	\$145	\$85	\$60
14Mbps	\$180	\$153	\$90	\$60
15Mbps	\$190	\$162	\$95	\$60
16Mbps	\$200	\$170	\$100	\$60
17Mbps	\$210	\$179	\$105	\$60
18Mbps	\$220	\$187	\$110	\$60
19Mbps	\$230	\$196	\$115	\$60
20Mbps	\$240	\$204	\$120	\$60
25Mbps	\$250	\$213	\$125	\$60
30Mbps	\$300	\$255	\$150	\$60
35Mbps	\$350	\$298	\$175	\$60
40Mbps	\$400	\$340	\$200	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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5850 W Las Positas Blvd.  
Pleasanton, CA 94588

PRICE LIST, Continued

9. Packet Data Services, Continued

K. Quality of Service – Alternate Routing PVCs/Disaster Recovery PVCs

Speed	Alternate Routing PVCs - Monthly				Disaster Recovery PVCs - Monthly				NRC*
	Quality of Service				Quality of Service				
	UBR (PIR)	VBR-nrt (SIR)	VBR-rt. (PIR)	CBR (PIR)	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	
	VCC Only				VCC Only				
8Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
16Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
32Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
48Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
56Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
64Kbps	\$2	\$3	\$5	\$6	\$1	\$2	\$3	\$4	\$60
128Kbps	\$3	\$4	\$5	\$6	\$2	\$3	\$3	\$4	\$60
192Kbps	\$4	\$6	\$8	\$9	\$3	\$4	\$5	\$5	\$60
256Kbps	\$6	\$9	\$11	\$11	\$3	\$5	\$6	\$7	\$60
320Kbps	\$7	\$11	\$13	\$14	\$4	\$6	\$8	\$8	\$60
384Kbps	\$9	\$13	\$16	\$17	\$5	\$8	\$9	\$10	\$60
448Kbps	\$10	\$15	\$19	\$20	\$6	\$9	\$11	\$12	\$60
512Kbps	\$11	\$17	\$21	\$23	\$7	\$10	\$13	\$13	\$60
576Kbps	\$13	\$19	\$24	\$26	\$8	\$11	\$14	\$15	\$60
640Kbps	\$14	\$21	\$27	\$28	\$8	\$13	\$16	\$17	\$60
704Kbps	\$16	\$23	\$29	\$31	\$9	\$14	\$17	\$18	\$60
768Kbps	\$17	\$26	\$32	\$34	\$10	\$15	\$19	\$20	\$60
832Kbps	\$18	\$28	\$35	\$37	\$11	\$16	\$20	\$22	\$60
896Kbps	\$20	\$30	\$37	\$40	\$12	\$18	\$22	\$23	\$60
960Kbps	\$21	\$32	\$40	\$43	\$13	\$19	\$23	\$25	\$60
1000Kbps	\$21	\$43	\$58	\$64	\$13	\$25	\$34	\$38	\$60
1024Kbps	\$23	\$34	\$43	\$45	\$13	\$20	\$25	\$27	\$60
1536Kbps	\$34	\$51	\$64	\$68	\$20	\$30	\$38	\$40	\$60
2Mbps	\$26	\$51	\$70	\$77	\$15	\$30	\$41	\$45	\$60
3Mbps	\$30	\$60	\$82	\$89	\$18	\$35	\$48	\$53	\$60
4Mbps	\$34	\$68	\$94	\$102	\$20	\$40	\$55	\$60	\$60
5Mbps	\$38	\$77	\$105	\$115	\$23	\$45	\$62	\$68	\$60
6Mbps	\$43	\$85	\$117	\$128	\$25	\$50	\$69	\$75	\$60
7Mbps	\$47	\$94	\$129	\$140	\$28	\$55	\$76	\$83	\$60
8Mbps	\$51	\$102	\$140	\$153	\$30	\$60	\$83	\$90	\$60
9Mbps	\$55	\$111	\$152	\$166	\$33	\$65	\$89	\$98	\$60
10Mbps	\$60	\$119	\$164	\$179	\$35	\$70	\$96	\$105	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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PRICE LIST, Continued

9. Packet Data Services, Continued

K. Quality of Service – Alternate Routing PVCs/Disaster Recovery PVCs, Continued

Speed	Alternate Routing PVCs - Monthly				Disaster Recovery PVCs - Monthly				NRC*
	Quality of Service				Quality of Service				
	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	UBR (PIR)	VBR-nrt (SIR)	VBR-rt (PIR)	CBR (PIR)	
	VCC Only				VCC Only				
11Mbps	\$64	\$128	\$175	\$191	\$38	\$75	\$103	\$113	\$60
12Mbps	\$68	\$136	\$187	\$204	\$40	\$80	\$110	\$120	\$60
13Mbps	\$72	\$145	\$199	\$217	\$43	\$85	\$117	\$128	\$60
14Mbps	\$77	\$153	\$210	\$230	\$45	\$90	\$124	\$135	\$60
15Mbps	\$81	\$162	\$222	\$242	\$48	\$95	\$131	\$143	\$60
16Mbps	\$85	\$170	\$234	\$255	\$50	\$100	\$138	\$150	\$60
17Mbps	\$89	\$179	\$245	\$268	\$53	\$105	\$144	\$158	\$60
18Mbps	\$94	\$187	\$257	\$281	\$55	\$110	\$151	\$165	\$60
19Mbps	\$98	\$196	\$269	\$293	\$58	\$115	\$158	\$173	\$60
20Mbps	\$102	\$204	\$281	\$306	\$60	\$120	\$165	\$180	\$60
25Mbps	\$106	\$213	\$292	\$319	\$63	\$125	\$172	\$188	\$60
30Mbps	\$128	\$255	\$351	\$383	\$75	\$150	\$206	\$225	\$60
35Mbps	\$149	\$298	\$409	\$446	\$88	\$175	\$241	\$263	\$60
40Mbps	\$170	\$340	\$468	\$510	\$100	\$200	\$275	\$300	\$60
45Mbps	\$174	\$349	\$479	\$523	\$103	\$205	\$282	\$308	\$60
50Mbps	\$176	\$352	\$484	\$528	\$103	\$207	\$284	\$310	\$60
55Mbps	\$193	\$387	\$532	\$580	\$114	\$228	\$313	\$341	\$60
60Mbps	\$211	\$422	\$580	\$633	\$124	\$248	\$341	\$372	\$60
65Mbps	\$229	\$457	\$629	\$686	\$134	\$269	\$370	\$403	\$60
70Mbps	\$246	\$492	\$677	\$739	\$145	\$290	\$398	\$434	\$60
75Mbps	\$264	\$528	\$725	\$791	\$155	\$310	\$427	\$466	\$60
80Mbps	\$281	\$563	\$774	\$844	\$166	\$331	\$455	\$497	\$60
85Mbps	\$299	\$598	\$822	\$897	\$176	\$352	\$484	\$528	\$60
90Mbps	\$317	\$633	\$871	\$950	\$186	\$372	\$512	\$559	\$60
95Mbps	\$334	\$668	\$919	\$1,002	\$197	\$393	\$541	\$590	\$60
100Mbps	\$352	\$703	\$967	\$1,055	\$207	\$414	\$569	\$621	\$60
105Mbps	\$369	\$739	\$1,016	\$1,108	\$217	\$434	\$597	\$652	\$60
110Mbps	\$387	\$774	\$1,064	\$1,161	\$228	\$455	\$626	\$683	\$60
115Mbps	\$404	\$809	\$1,112	\$1,213	\$238	\$476	\$654	\$714	\$60
120Mbps	\$422	\$844	\$1,161	\$1,266	\$248	\$497	\$683	\$745	\$60
125Mbps	\$440	\$879	\$1,209	\$1,319	\$259	\$517	\$711	\$776	\$60
130Mbps	\$457	\$914	\$1,257	\$1,372	\$269	\$538	\$740	\$807	\$60
135Mbps	\$475	\$950	\$1,306	\$1,424	\$279	\$559	\$768	\$838	\$60
140Mbps	\$492	\$985	\$1,354	\$1,477	\$290	\$579	\$797	\$869	\$60
145Mbps	\$510	\$1,020	\$1,403	\$1,530	\$300	\$600	\$825	\$900	\$60

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of ATM service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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PRICE LIST, Continued

9. Packet Data Services, Continued

L. Multicasting PVCs

Multicasting PVCs - Monthly					
Speed	VBR-nrt (SIR) VCC Only	NRC	Speed	VBR-nrt (SIR) VCC Only	NRC
8Kbps	\$2	\$60	13Mbps	\$85	\$60
16Kbps	\$2	\$60	14Mbps	\$90	\$60
32Kbps	\$2	\$60	15Mbps	\$95	\$60
48Kbps	\$2	\$60	16Mbps	\$100	\$60
56Kbps	\$2	\$60	17Mbps	\$105	\$60
64Kbps	\$2	\$60	18Mbps	\$110	\$60
128Kbps	\$3	\$60	19Mbps	\$115	\$60
192Kbps	\$4	\$60	20Mbps	\$120	\$60
256Kbps	\$5	\$60	25Mbps	\$125	\$60
320Kbps	\$6	\$60	30Mbps	\$150	\$60
384Kbps	\$8	\$60	35Mbps	\$175	\$60
448Kbps	\$9	\$60	40Mbps	\$200	\$60
512Kbps	\$10	\$60	45Mbps	\$205	\$60
576Kbps	\$11	\$60	50Mbps	\$207	\$60
640Kbps	\$13	\$60	55Mbps	\$228	\$60
704Kbps	\$14	\$60	60Mbps	\$248	\$60
768Kbps	\$15	\$60	65Mbps	\$269	\$60
832Kbps	\$16	\$60	70Mbps	\$290	\$60
896Kbps	\$18	\$60	75Mbps	\$310	\$60
960Kbps	\$19	\$60	80Mbps	\$331	\$60
1000Kbps	\$25	\$60	85Mbps	\$352	\$60
1024Kbps	\$20	\$60	90Mbps	\$372	\$60
1536Kbps	\$30	\$60	95Mbps	\$393	\$60
2Mbps	\$30	\$60	100Mbps	\$414	\$60
3Mbps	\$35	\$60	105Mbps	\$434	\$60
4Mbps	\$40	\$60	110Mbps	\$455	\$60
5Mbps	\$45	\$60	115Mbps	\$476	\$60
6Mbps	\$50	\$60	120Mbps	\$497	\$60
7Mbps	\$55	\$60	125Mbps	\$517	\$60
8Mbps	\$60	\$60	130Mbps	\$538	\$60
9Mbps	\$65	\$60	135Mbps	\$559	\$60
10Mbps	\$70	\$60	140Mbps	\$579	\$60
11Mbps	\$75	\$60	145Mbps	\$600	\$60
12Mbps	\$80	\$60			

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PRICE LIST, Continued

9. Packet Data Services, Continued

M. SBC PremierSERV<sup>SM</sup> Frame Relay Service

1. UNI Port Only

UNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS0	56Kbps	\$78	NA	\$68	\$350	\$67	\$350	\$65	\$0	\$60	\$0
DS0	64Kbps	\$78	NA	\$68	\$350	\$67	\$350	\$65	\$0	\$60	\$0
Fractional DS1	128Kbps	\$168	NA	\$161	\$400	\$155	\$400	\$148	\$0	\$145	\$0
Fractional DS1	256Kbps	\$224	NA	\$215	\$400	\$206	\$400	\$197	\$0	\$193	\$0
Fractional DS1	384Kbps	\$244	NA	\$235	\$400	\$224	\$400	\$215	\$0	\$210	\$0
Fractional DS1	512Kbps	\$261	NA	\$251	\$400	\$240	\$400	\$230	\$0	\$225	\$0
Fractional DS1	768Kbps	\$284	NA	\$273	\$400	\$261	\$400	\$250	\$0	\$244	\$0
DS1	1.5Mbps	\$432	N/A	\$415	\$450	\$397	\$450	\$380	\$0	\$371	\$0
DS3	40Mbps	\$3,171	N/A	\$3,139	\$1,000	\$2,790	\$1,000	\$2,410	\$0	\$2,029	\$0

2. NNI Port Only

NNI Port Only		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1	1.5Mbps	\$432	NA	\$415	\$450	\$397	\$450	\$380	\$0	\$371	\$0
DS3	40Mbps	\$3,171	NA	\$3,139	\$1,000	\$2,790	\$1,000	\$2,410	\$0	\$2,029	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

M. SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

3. UNI Port and Access

<u>UNI Port and Access</u>		<u>Out of Term</u>		<u>1 Year</u>		<u>2 Year</u>		<u>3 Year</u>		<u>5 Year</u>	
<u>Bandwidth</u>	<u>Speed</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>	<u>Monthly</u>	<u>NRC</u>
DS0 Port	56Kbps	\$78	NA	\$68	\$350	\$67	\$350	\$65	\$0	\$60	\$0
Access	56Kbps	\$84	NA	\$73	\$350	\$72	\$350	\$70	\$0	\$64	\$0
Total DS0 Port and Access	56Kbps	\$162	NA	\$141	\$700	\$139	\$700	\$135	\$0	\$124	\$0
DS0 Port	64Kbps	\$78	NA	\$68	\$350	\$67	\$350	\$65	\$0	\$60	\$0
Access	64Kbps	\$84	NA	\$73	\$350	\$72	\$350	\$70	\$0	\$64	\$0
Total DS0 Port and Access	64Kbps	\$162	NA	\$141	\$700	\$139	\$700	\$135	\$0	\$124	\$0
Fractional DS1 Port	128Kbps	\$168	NA	\$161	\$400	\$155	\$400	\$148	\$0	\$145	\$0
Access	128Kbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total Fractional DS1 Port and Access	128Kbps	\$350	NA	\$336	\$800	\$322	\$800	\$308	\$0	\$301	\$0
Fractional DS1 Port	256Kbps	\$224	NA	\$215	\$400	\$206	\$400	\$197	\$0	\$193	\$0
Access	256Kbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total Fractional DS1 Port and Access	256Kbps	\$406	NA	\$390	\$800	\$373	\$800	\$357	\$0	\$349	\$0
Fractional DS1 Port	384Kbps	\$244	NA	\$235	\$400	\$224	\$400	\$215	\$0	\$210	\$0
Access	384Kbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total Fractional DS1 Port and Access	384Kbps	\$426	NA	\$410	\$800	\$391	\$800	\$375	\$0	\$365	\$0
Fractional DS1 Port	512Kbps	\$261	NA	\$251	\$400	\$240	\$400	\$230	\$0	\$225	\$0
Access	512Kbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total Fractional DS1 Port and Access	512Kbps	\$443	NA	\$426	\$800	\$407	\$800	\$390	\$0	\$381	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

M. SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

3. UNI Port and Access, Continued

UNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
Fractional DS1 Port	768Kbps	\$284	NA	\$273	\$400	\$261	\$400	\$250	\$0	\$244	\$0
Access	768Kbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total Fractional DS1 Port and Access	768Kbps	\$466	NA	\$448	\$800	\$428	\$800	\$410	\$0	\$400	\$0
DS1 Port	1.5Mbps	\$432	NA	\$415	\$450	\$397	\$450	\$380	\$0	\$371	\$0
Access	1.5Mbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total DS1 Port and Access	1.5Mbps	\$614	NA	\$590	\$850	\$565	\$850	\$540	\$0	\$527	\$0
DS3 Port	40Mbps	\$3,171	NA	\$3,139	\$1,000	\$2,790	\$1,000	\$2,410	\$0	\$2,029	\$0
Access	40Mbps	\$2,368	NA	\$2,345	\$1,250	\$2,321	\$1,250	\$1,800	\$0	\$1,516	\$0
Total DS3 Port and Access	40Mbps	\$5,539	NA	\$5,484	\$2,250	\$5,111	\$2,250	\$4,210	\$0	\$3,545	\$0

4. NNI Port and Access

NNI Port and Access		Out of Term		1 Year		2 Year		3 Year		5 Year	
Bandwidth	Speed	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC	Monthly	NRC
DS1 Port	1.5Mbps	\$432	NA	\$415	\$450	\$397	\$450	\$380	\$0	\$371	\$0
Access	1.5Mbps	\$182	NA	\$175	\$400	\$167	\$400	\$160	\$0	\$156	\$0
Total DS1 Port and Access	1.5Mbps	\$614	NA	\$590	\$850	\$565	\$850	\$540	\$0	\$527	\$0
DS3 Port	40Mbps	\$3,171	NA	\$3,139	\$1,000	\$2,790	\$1,000	\$2,410	\$0	\$2,029	\$0
Access	40Mbps	\$2,368	NA	\$2,345	\$1,250	\$2,321	\$1,250	\$1,800	\$0	\$1,516	\$0
Total DS3 Port and Access	40Mbps	\$5,539	NA	\$5,484	\$2,250	\$5,111	\$2,250	\$4,210	\$0	\$3,545	\$0

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PRICE LIST, Continued

9. Packet Data Services, Continued

M. SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

5. Quality of Service

CIR Speed	Monthly						NRC*
	Standard PVC		Alternate Routing PVC		Disaster Recovery PVC		
	Quality of Service (QoS)						
	Standard	Priority	Standard	Priority	Standard	Priority	
8Kbps	\$3	\$5	\$2	\$4	\$1	\$3	\$30
16Kbps	\$4	\$6	\$3	\$5	\$2	\$4	\$30
32Kbps	\$5	\$7	\$4	\$6	\$3	\$4	\$30
48Kbps	\$6	\$8	\$5	\$7	\$3	\$4	\$30
56Kbps	\$7	\$9	\$6	\$9	\$4	\$5	\$30
64Kbps	\$8	\$10	\$7	\$10	\$4	\$6	\$30
128Kbps	\$9	\$14	\$8	\$11	\$5	\$7	\$30
192Kbps	\$10	\$15	\$9	\$13	\$5	\$8	\$30
256Kbps	\$11	\$17	\$9	\$14	\$6	\$8	\$30
320Kbps	\$12	\$18	\$10	\$15	\$6	\$9	\$30
384Kbps	\$14	\$21	\$12	\$18	\$7	\$11	\$30
448Kbps	\$16	\$24	\$14	\$20	\$8	\$12	\$30
512Kbps	\$18	\$27	\$15	\$23	\$9	\$14	\$30
576Kbps	\$22	\$33	\$19	\$28	\$11	\$17	\$30
640Kbps	\$24	\$36	\$20	\$31	\$12	\$18	\$30
704Kbps	\$27	\$40	\$23	\$34	\$13	\$20	\$30
768Kbps	\$28	\$42	\$24	\$36	\$14	\$21	\$30
832Kbps	\$29	\$44	\$25	\$37	\$15	\$22	\$30
896Kbps	\$31	\$46	\$26	\$39	\$15	\$23	\$30
960Kbps	\$32	\$48	\$27	\$40	\$16	\$24	\$30
1000Kbps	\$32	\$49	\$28	\$41	\$16	\$24	\$30
1024Kbps	\$33	\$49	\$28	\$42	\$16	\$25	\$30
1536Kbps	\$42	\$62	\$35	\$53	\$21	\$31	\$30

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of Service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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PRICE LIST, Continued

9. Packet Data Services, Continued

M. SBC PremierSERV<sup>SM</sup> Frame Relay Service, Continued

5. Quality of Service, Continued

CIR Speed	Monthly						NRC
	Standard PVC		Alternate Routing PVC		Disaster Recovery PVC		
	Quality of Service (QoS)						
	Standard	Priority	Standard	Priority	Standard	Priority	
2Mbps	\$48	\$73	\$41	\$62	\$24	\$36	\$30
3Mbps	\$61	\$92	\$52	\$78	\$31	\$46	\$30
4Mbps	\$72	\$108	\$61	\$92	\$36	\$54	\$30
5Mbps	\$82	\$123	\$70	\$105	\$41	\$62	\$30
6Mbps	\$91	\$137	\$77	\$116	\$46	\$68	\$30
7Mbps	\$100	\$149	\$85	\$127	\$50	\$75	\$30
8Mbps	\$107	\$161	\$91	\$137	\$54	\$81	\$30
9Mbps	\$115	\$173	\$98	\$147	\$58	\$86	\$30
10Mbps	\$122	\$183	\$104	\$156	\$61	\$92	\$30
11Mbps	\$129	\$194	\$110	\$165	\$65	\$97	\$30
12Mbps	\$136	\$204	\$115	\$173	\$68	\$102	\$30
13Mbps	\$142	\$213	\$121	\$181	\$71	\$107	\$30
14Mbps	\$148	\$222	\$126	\$189	\$74	\$111	\$30
15Mbps	\$154	\$231	\$131	\$197	\$77	\$116	\$30
16Mbps	\$160	\$240	\$136	\$204	\$80	\$120	\$30
17Mbps	\$166	\$249	\$141	\$211	\$83	\$124	\$30
18Mbps	\$171	\$257	\$146	\$218	\$86	\$129	\$30
19Mbps	\$177	\$265	\$150	\$225	\$88	\$133	\$30
20Mbps	\$182	\$273	\$155	\$232	\$91	\$137	\$30
25Mbps	\$207	\$310	\$176	\$264	\$103	\$155	\$30
30Mbps	\$230	\$345	\$207	\$310	\$115	\$172	\$30
35Mbps	\$251	\$377	\$226	\$339	\$126	\$188	\$30

\* Nonrecurring charges are waived for PVCs purchased with the Customer's initial order for installation of Service, and only if the Customer's associated Port or Port and Access is provided under a three (3) or five (5) year TPP.

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